FIG.1

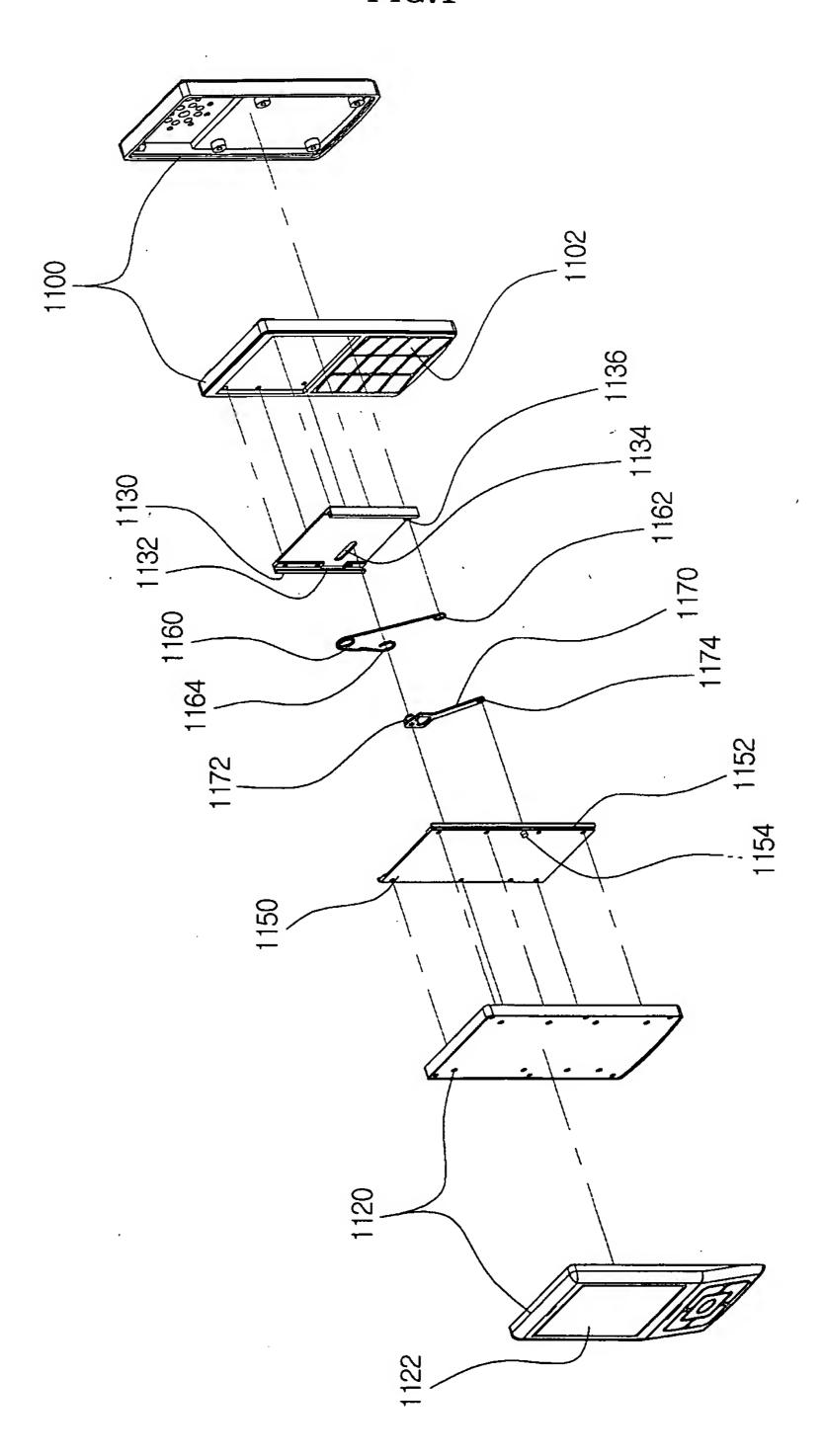


FIG.2

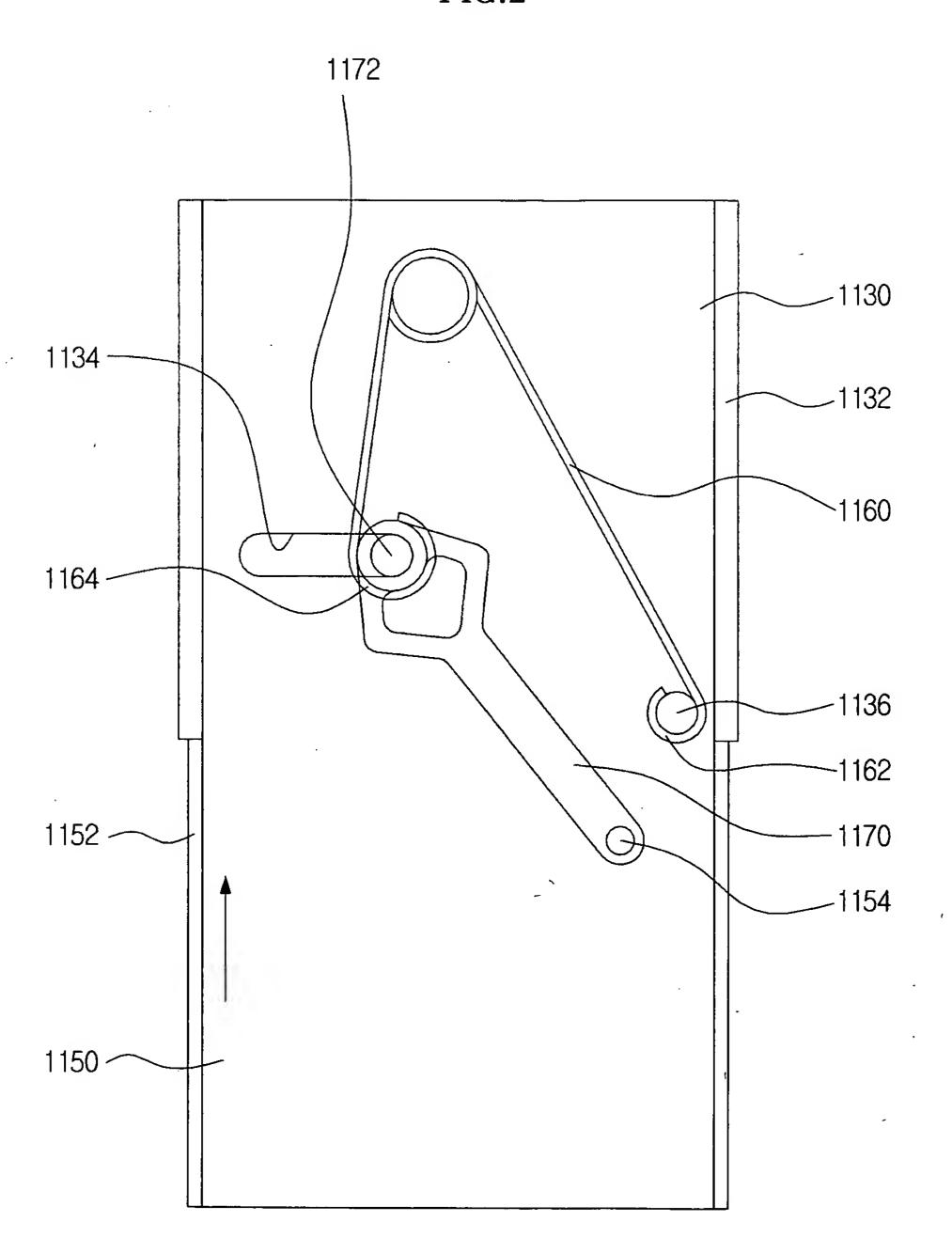


FIG.3

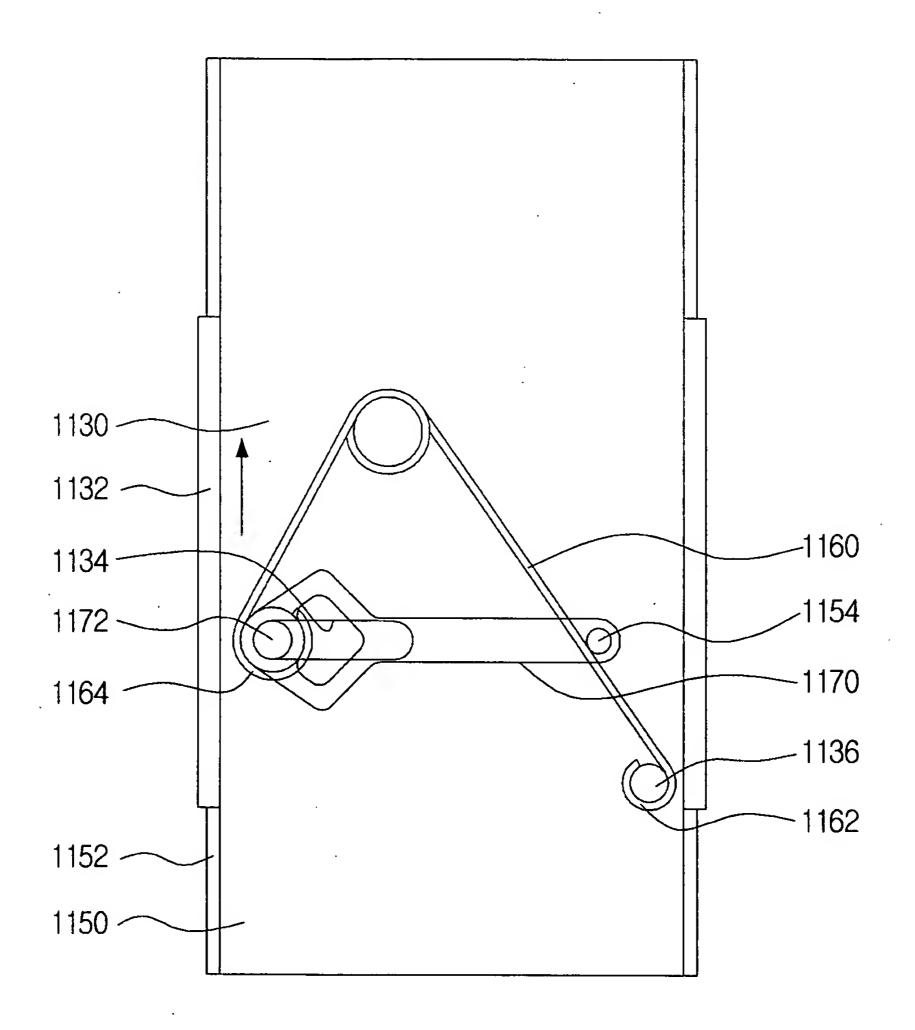


FIG.4

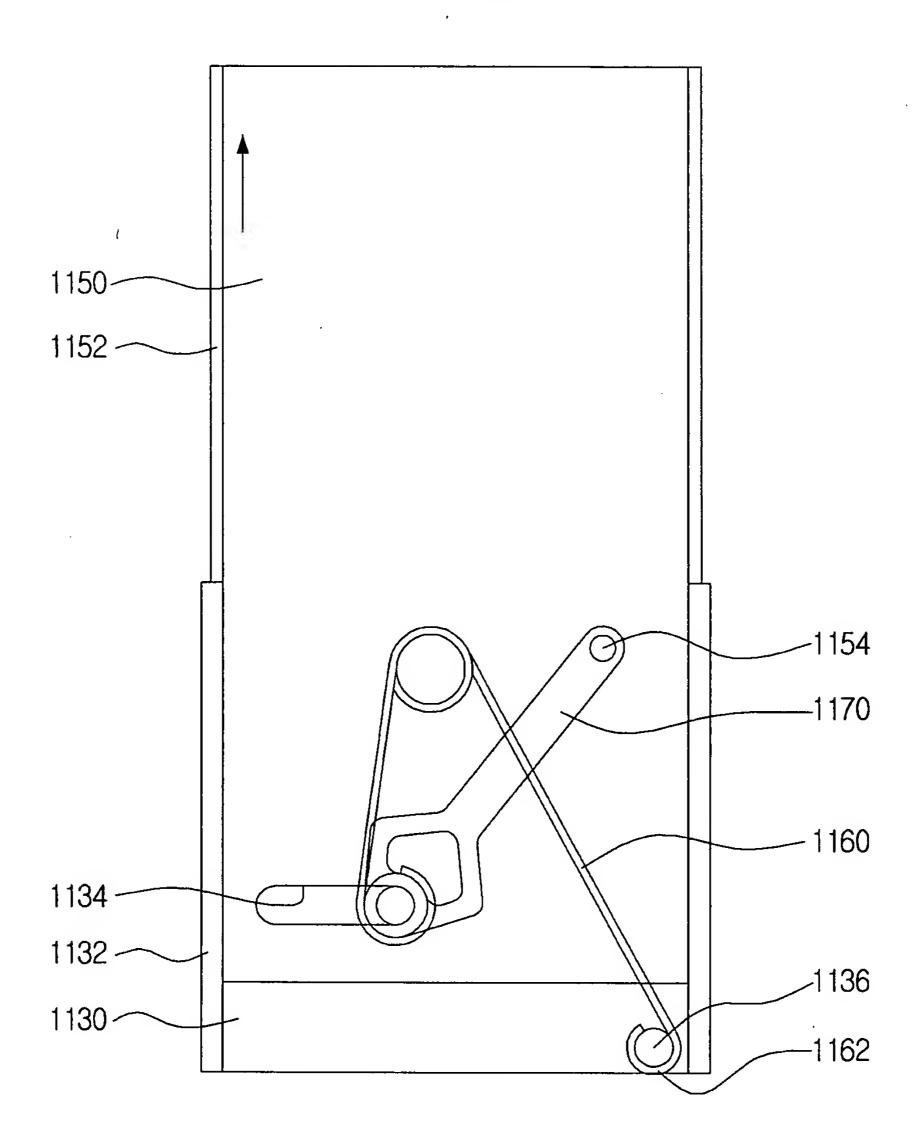
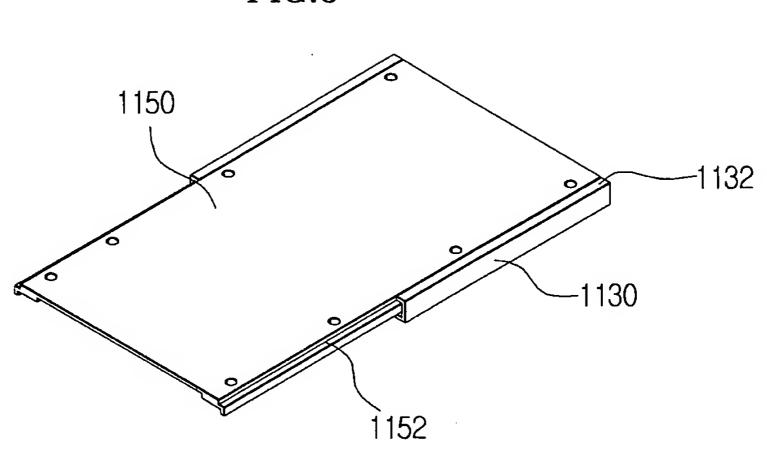
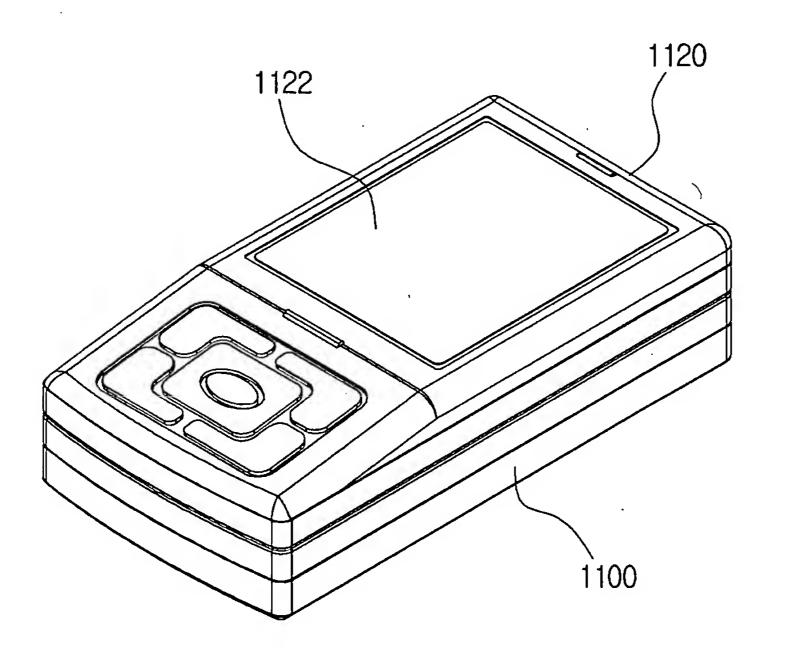


FIG.5

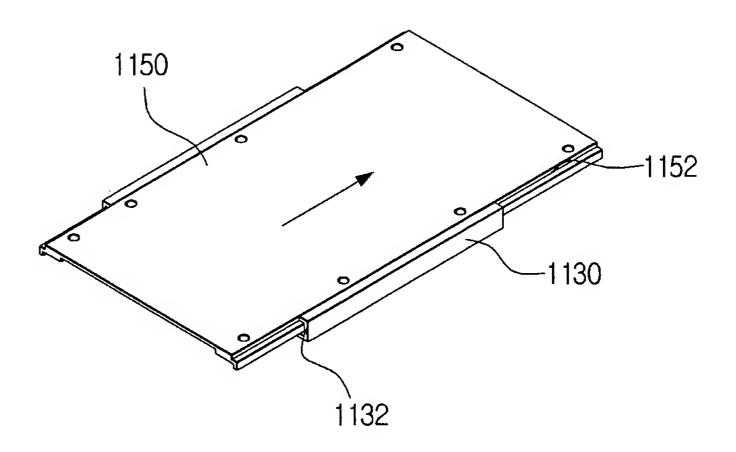




Inventors: Jae-Hong Lee, et al.
Title: A SLIDING OPENING AND
CLOSING DEVICE AND A
PORTABLE TERMINAL HAVING
THE SAME Customer No.: 23122
Our Ref. No: N&N-110US

(

FIG.6



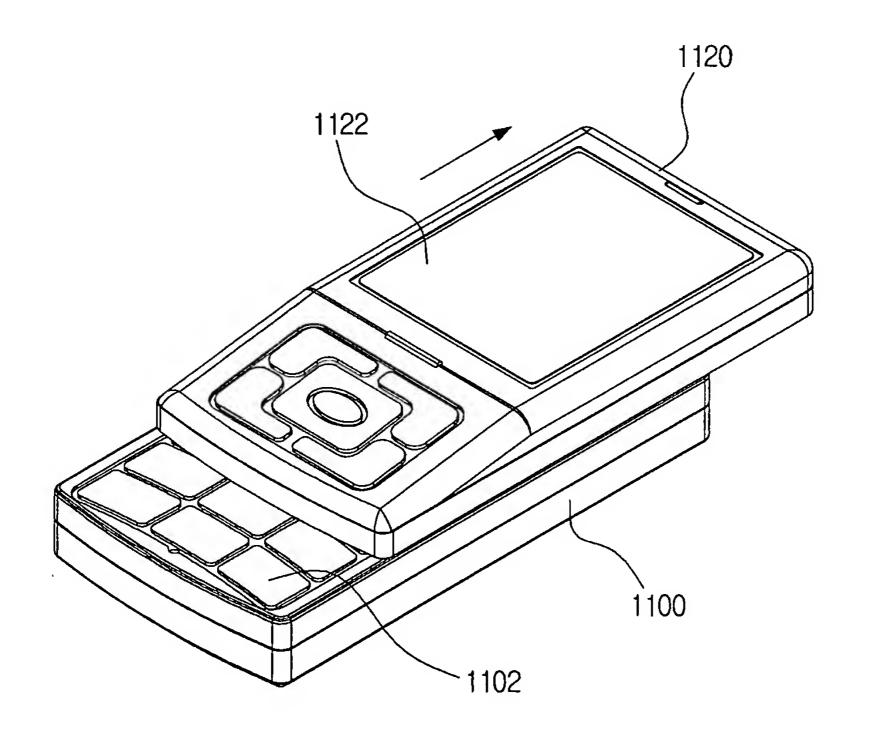
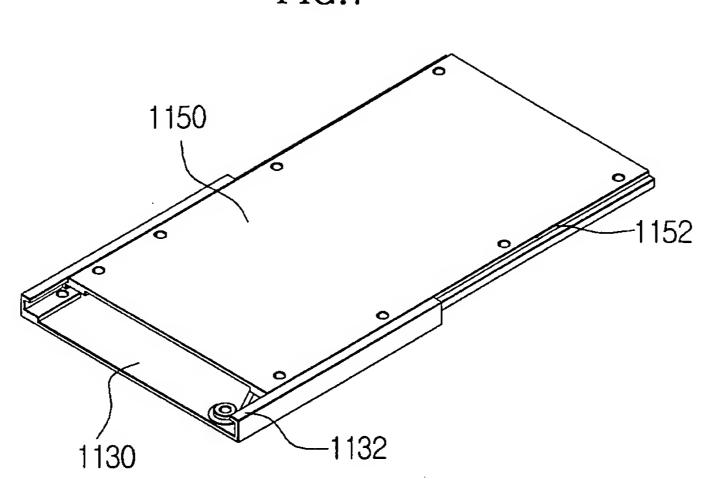
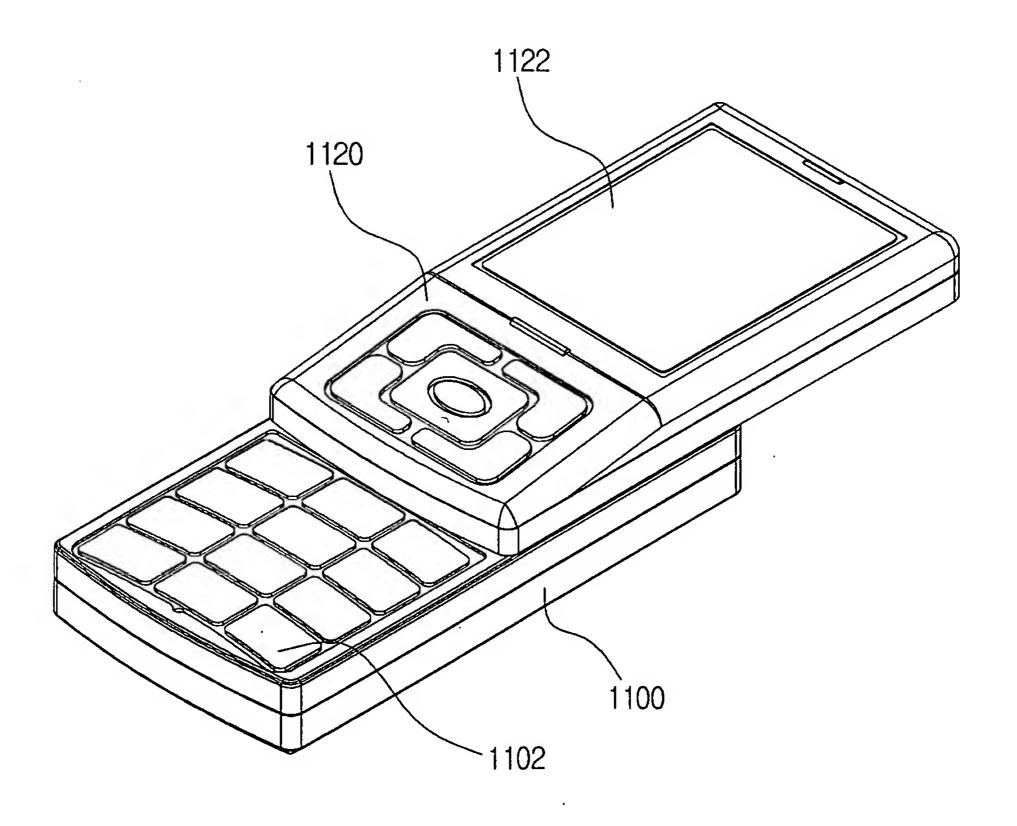


FIG.7





Inventors: Jae-Hong Lee, et al.
Title: A SLIDING OPENING AND
CLOSING DEVICE AND A
PORTABLE TERMINAL HAVING
THE SAME Customer No.: 23122
Our Ref. No: N&N-110US

FIG.8

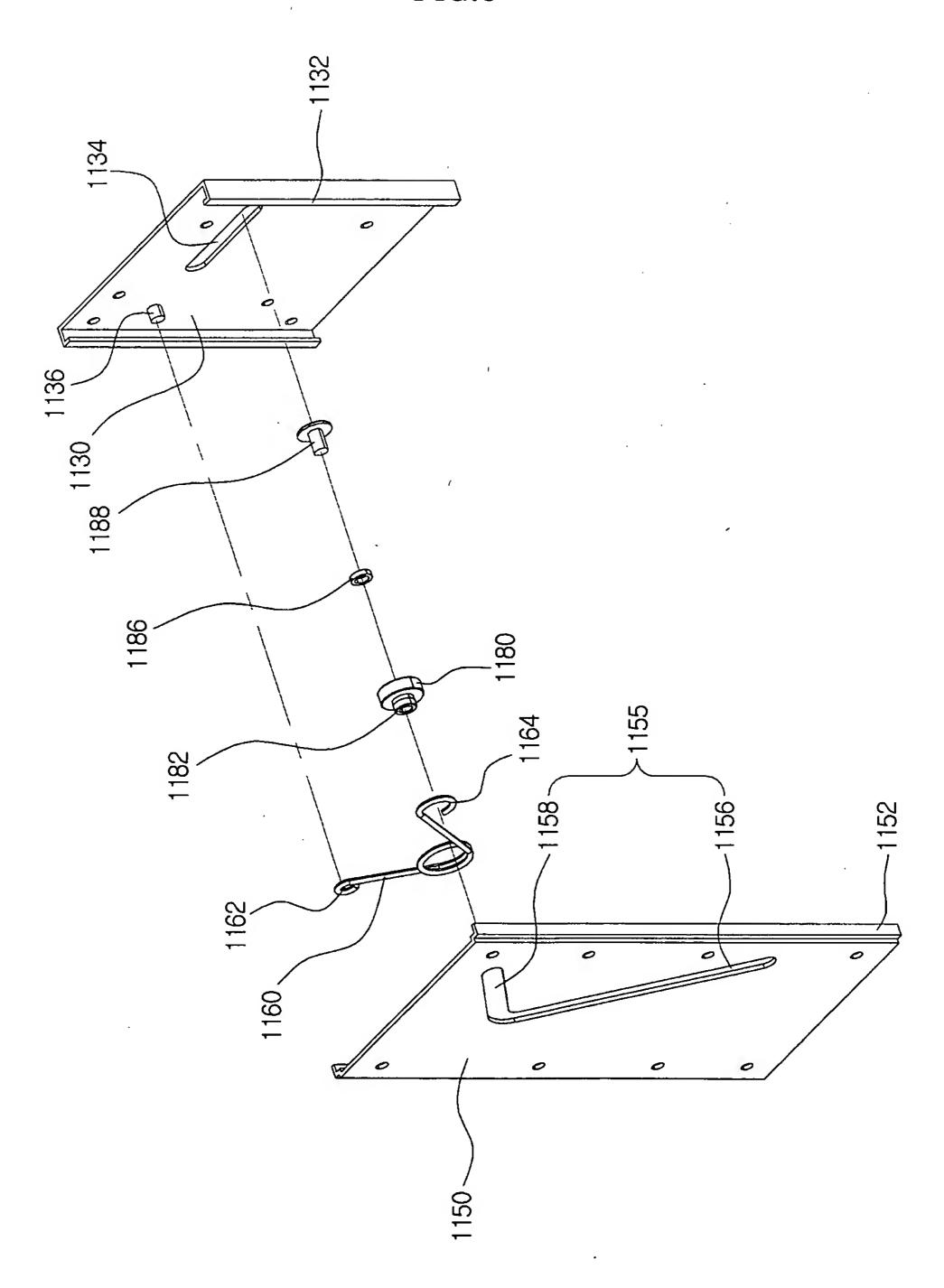


FIG.9

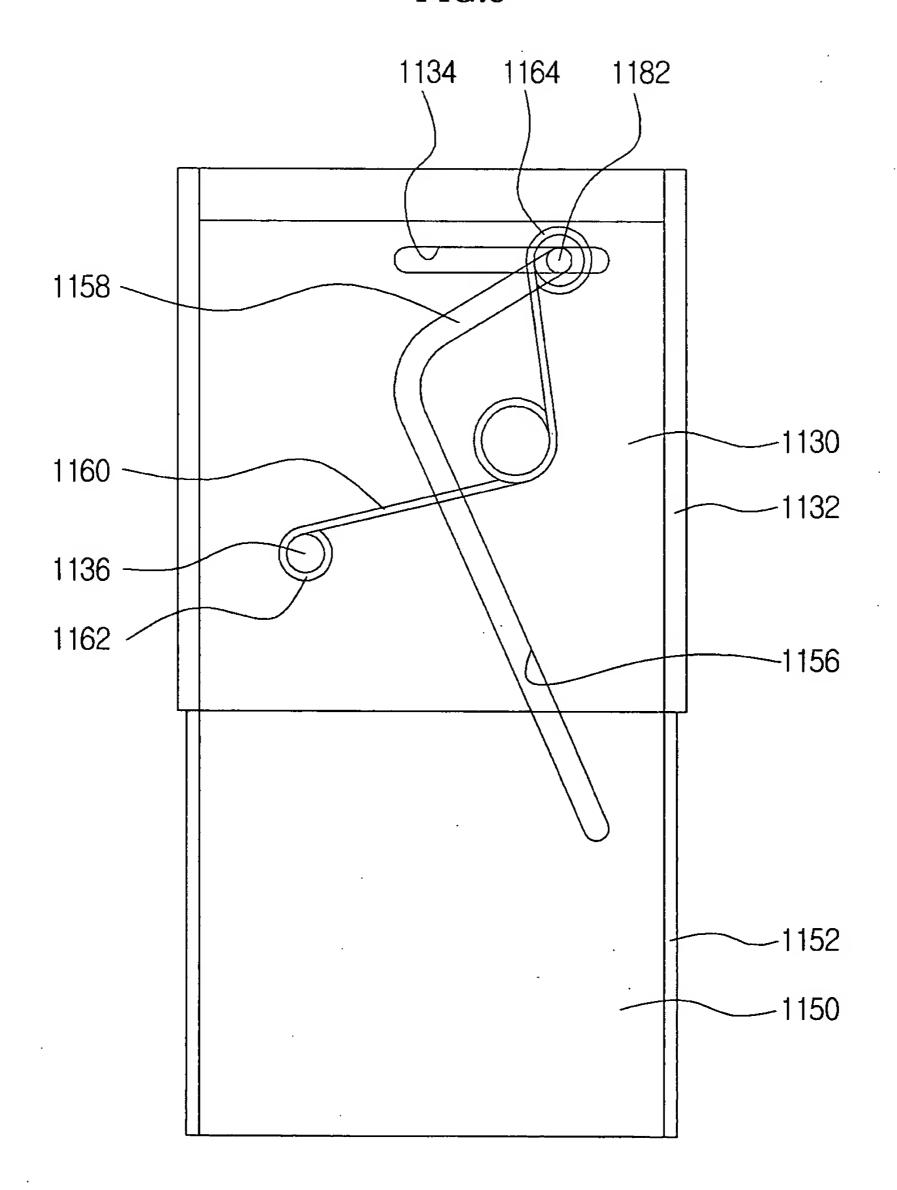


FIG.10

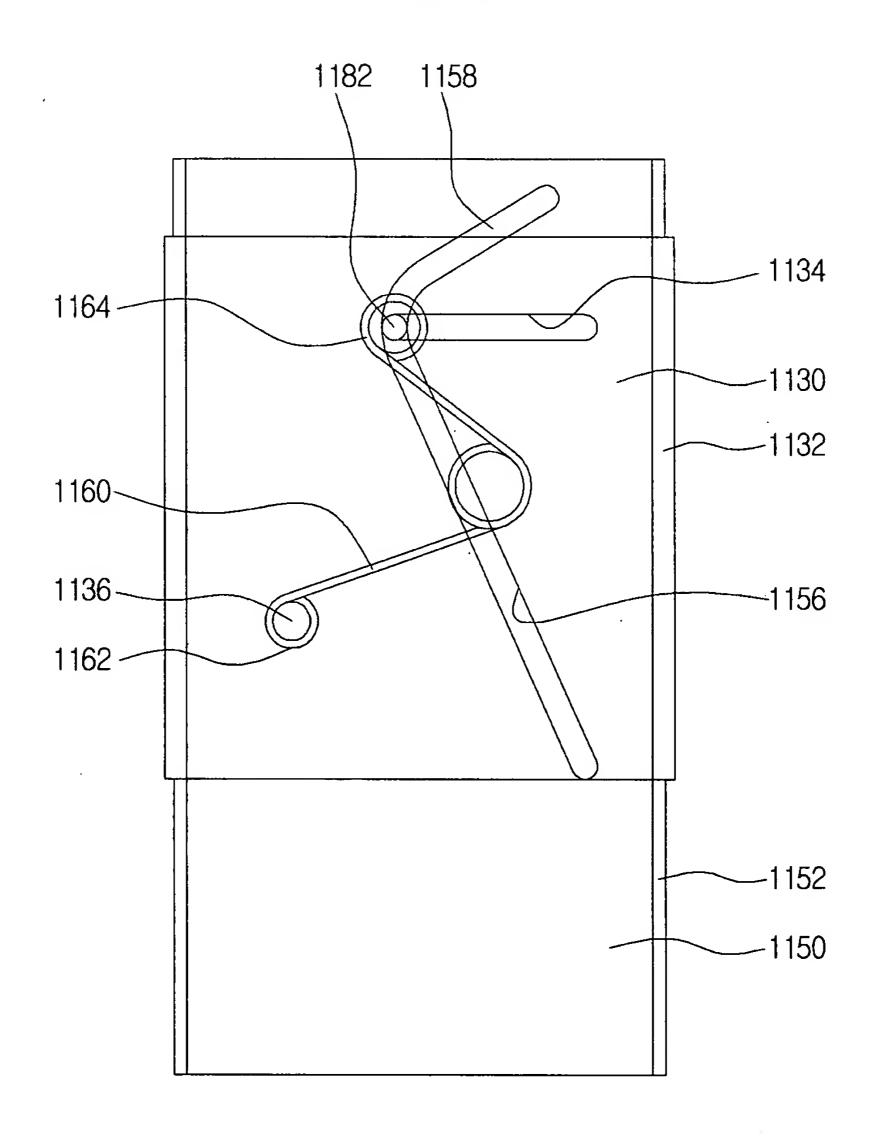


FIG.11

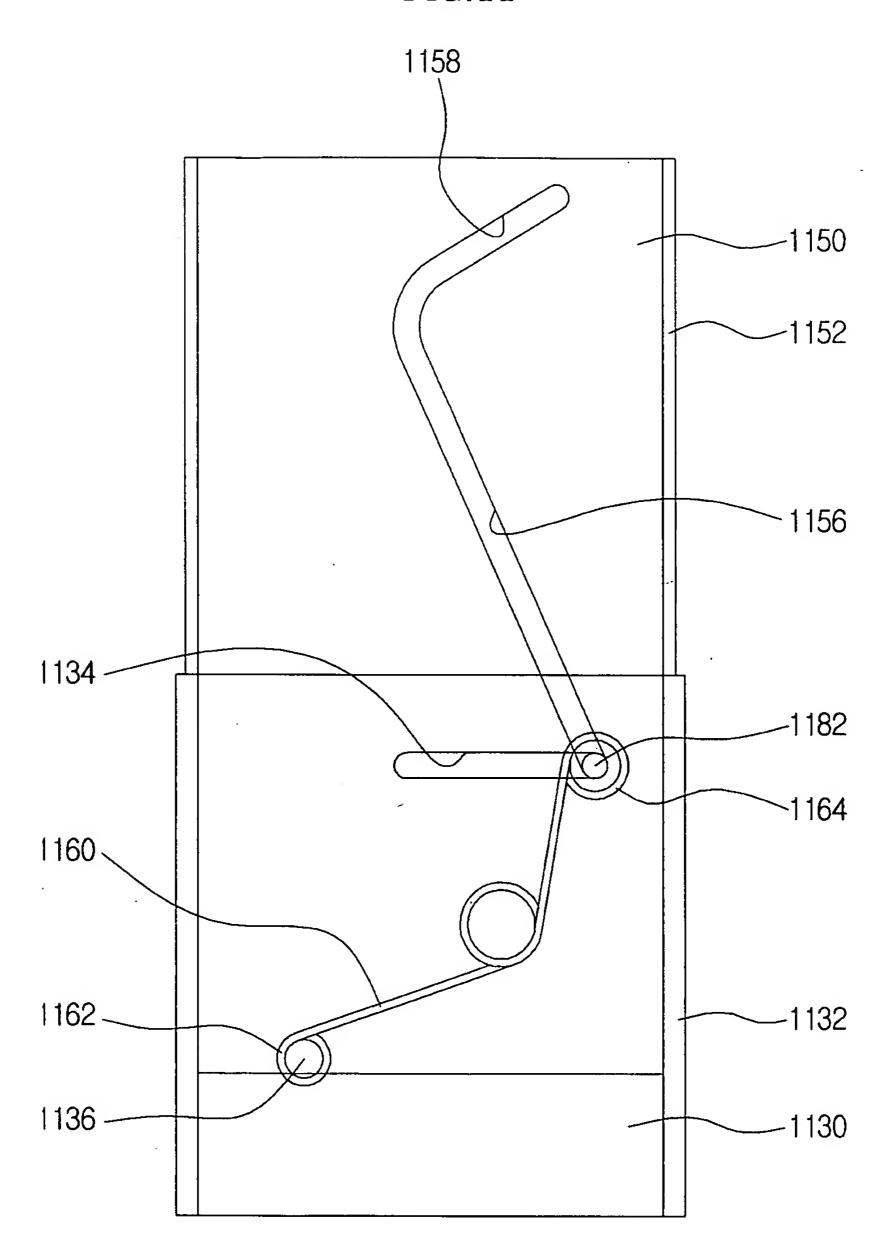


FIG.12

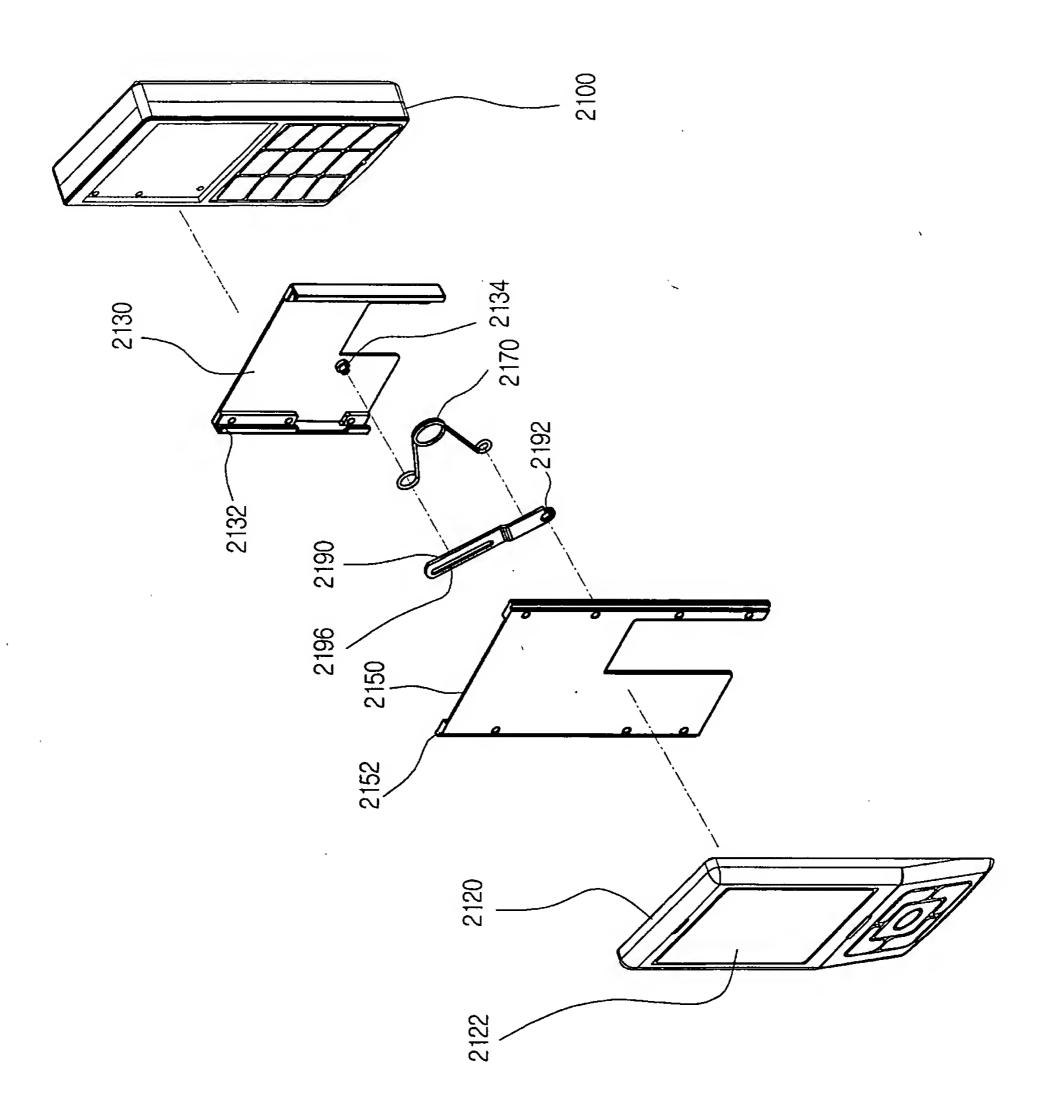


FIG.13

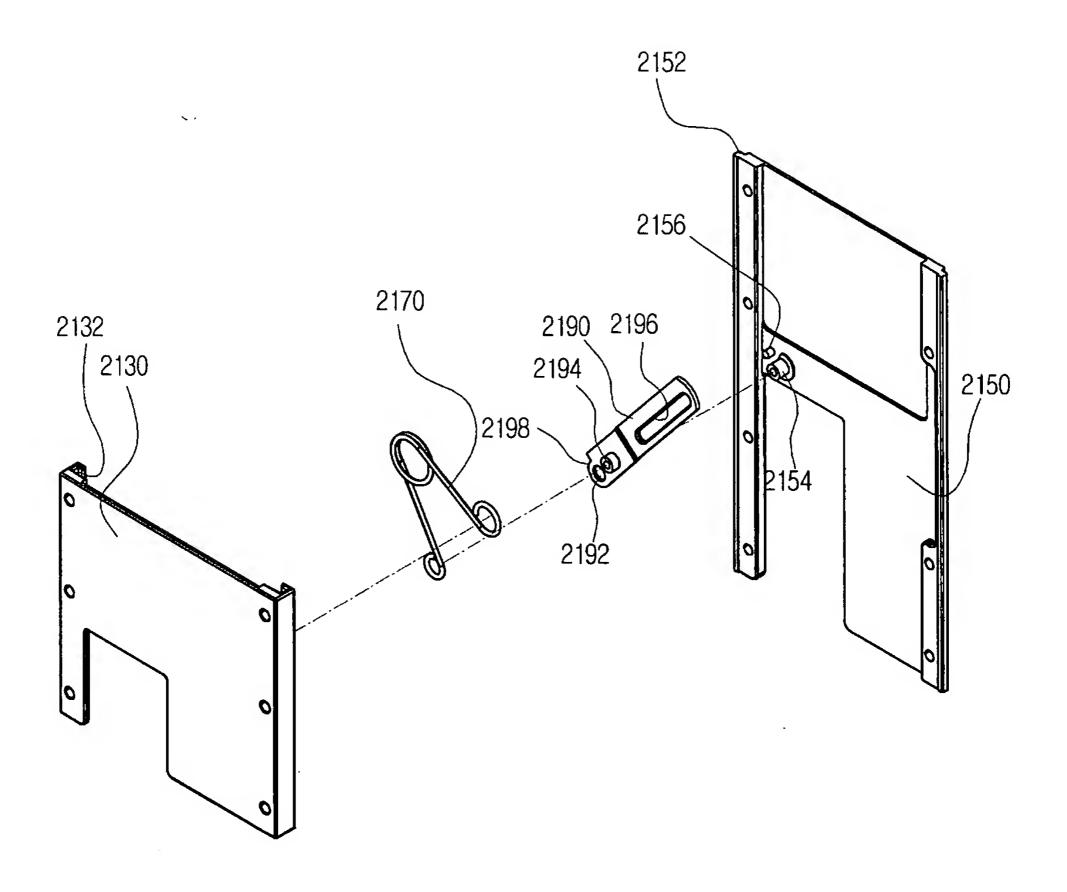


FIG.14

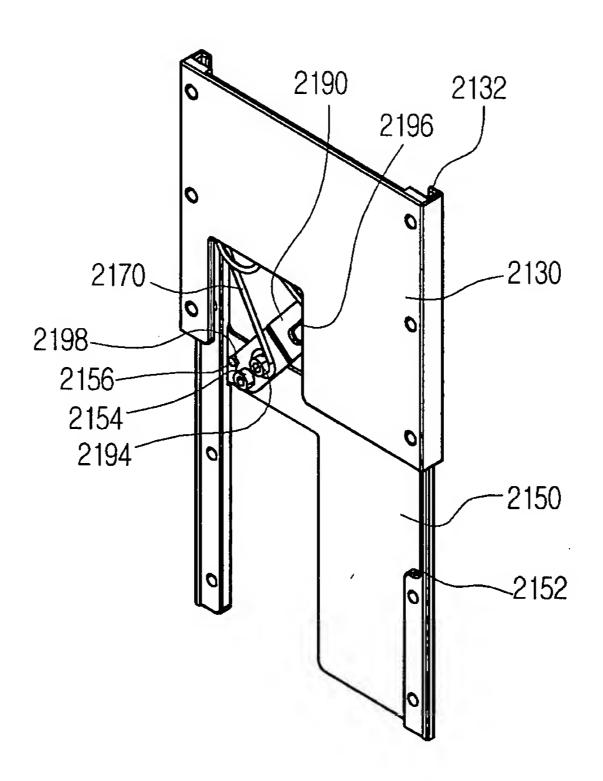


FIG.15

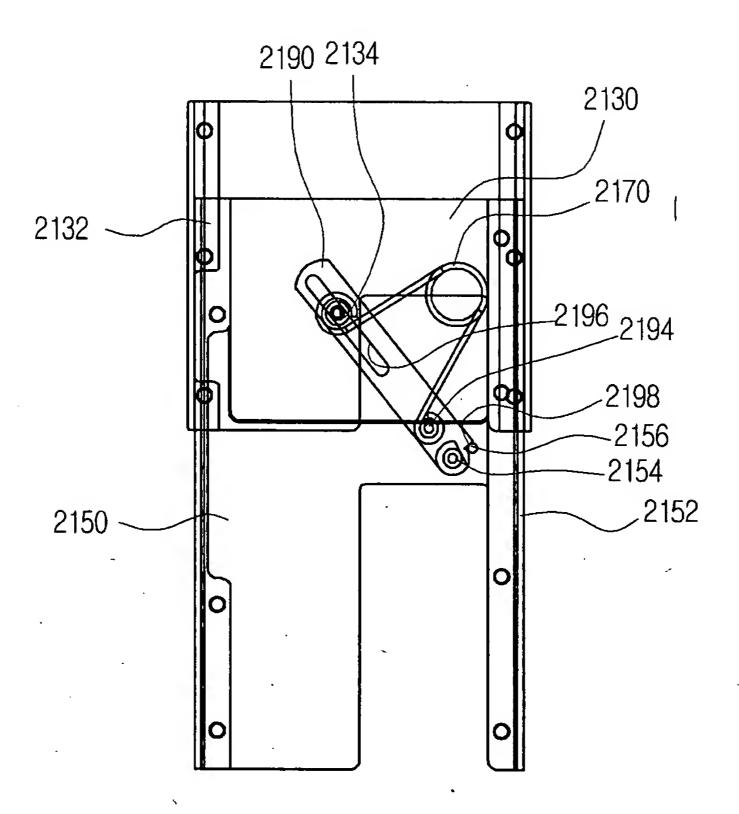


FIG.16

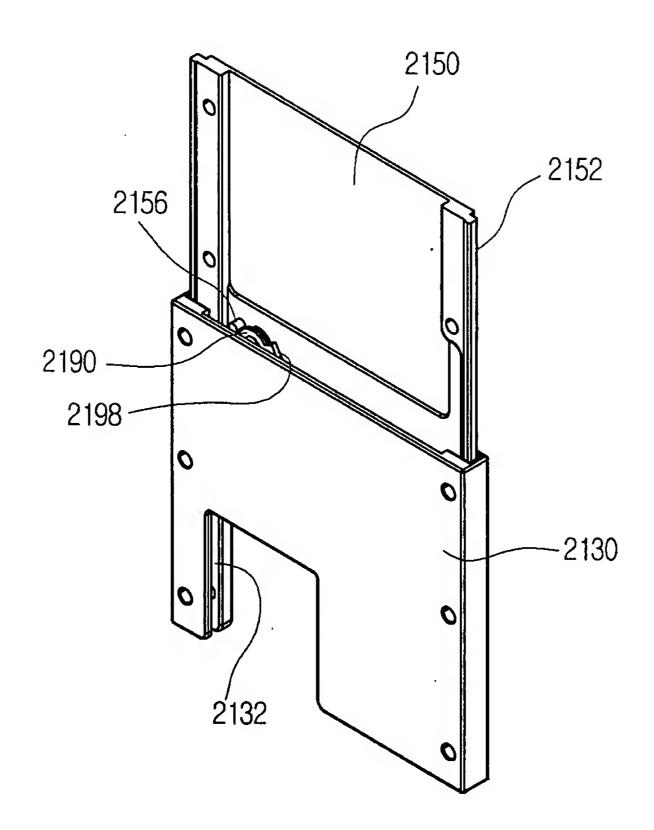


FIG.17

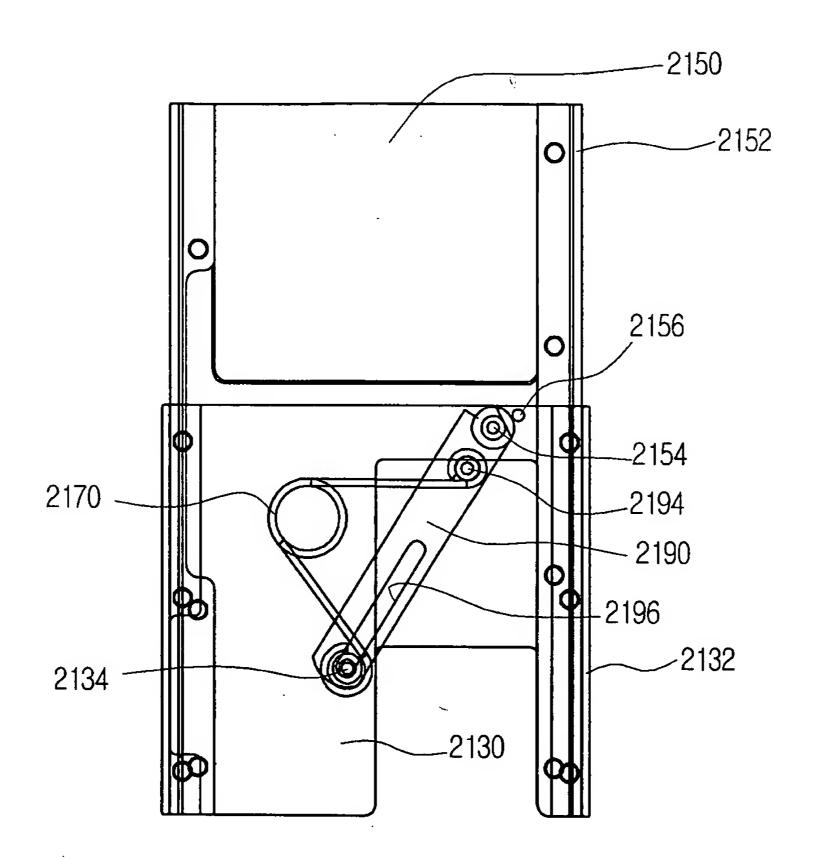


FIG.18

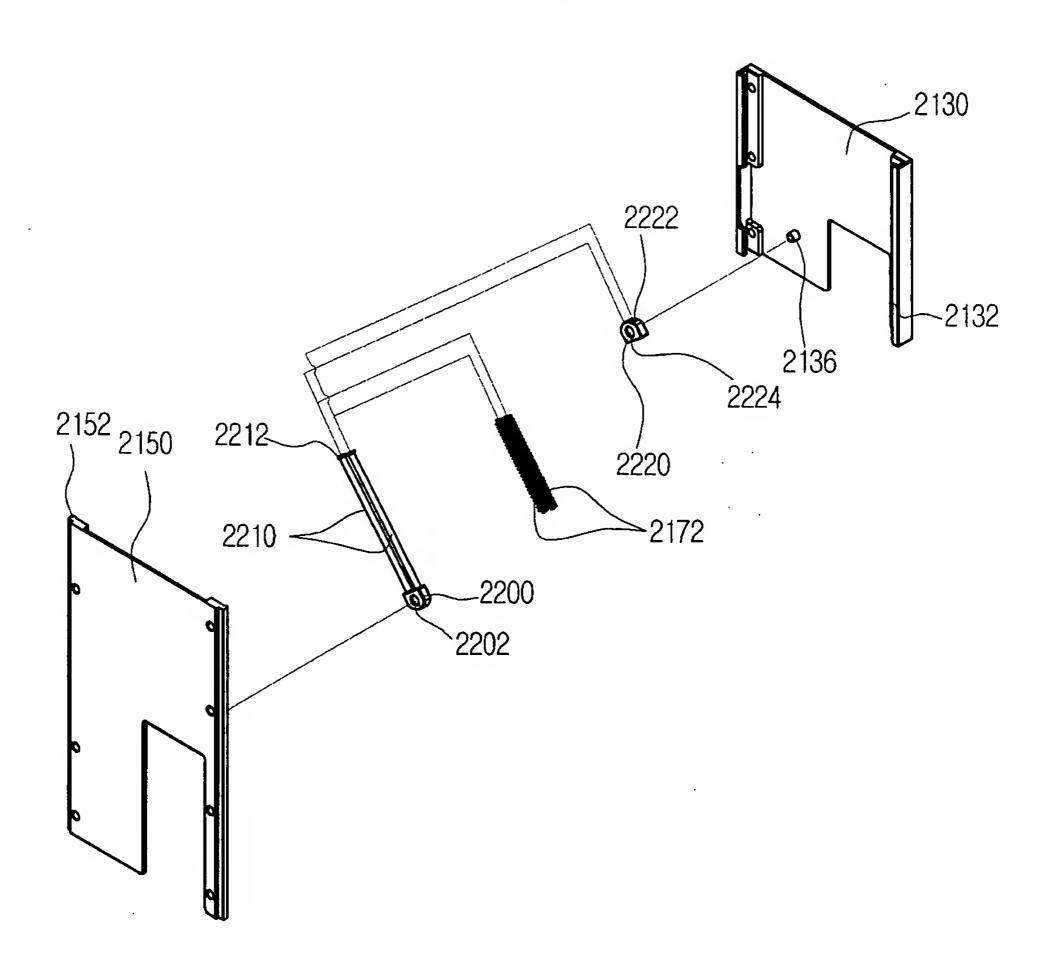


FIG.19

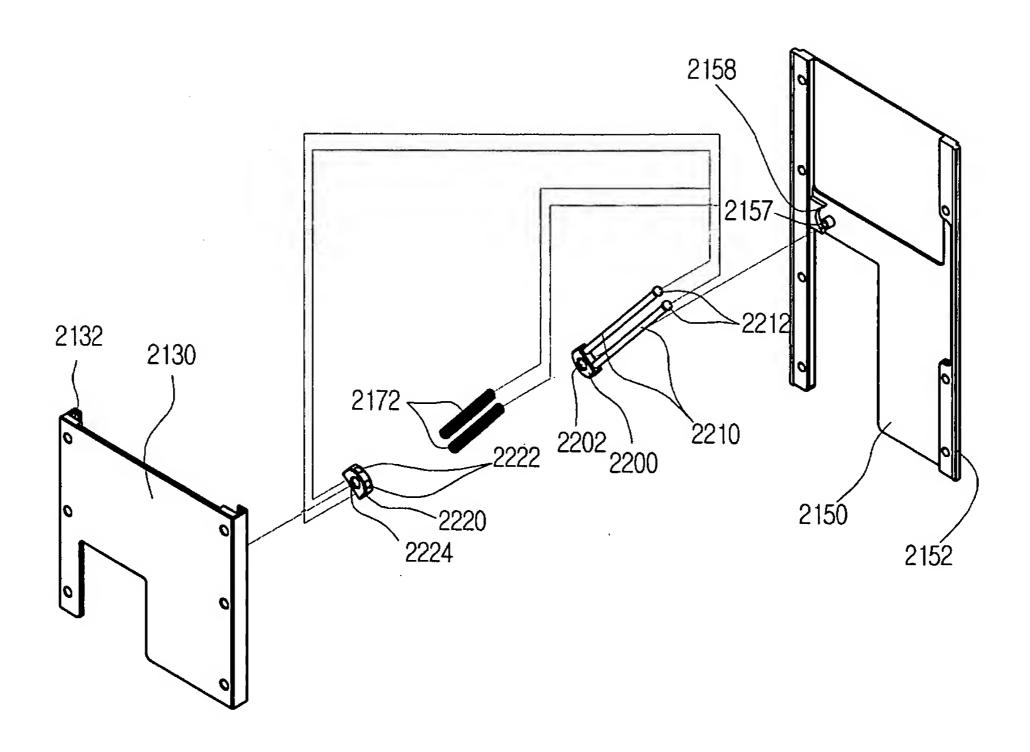


FIG.20

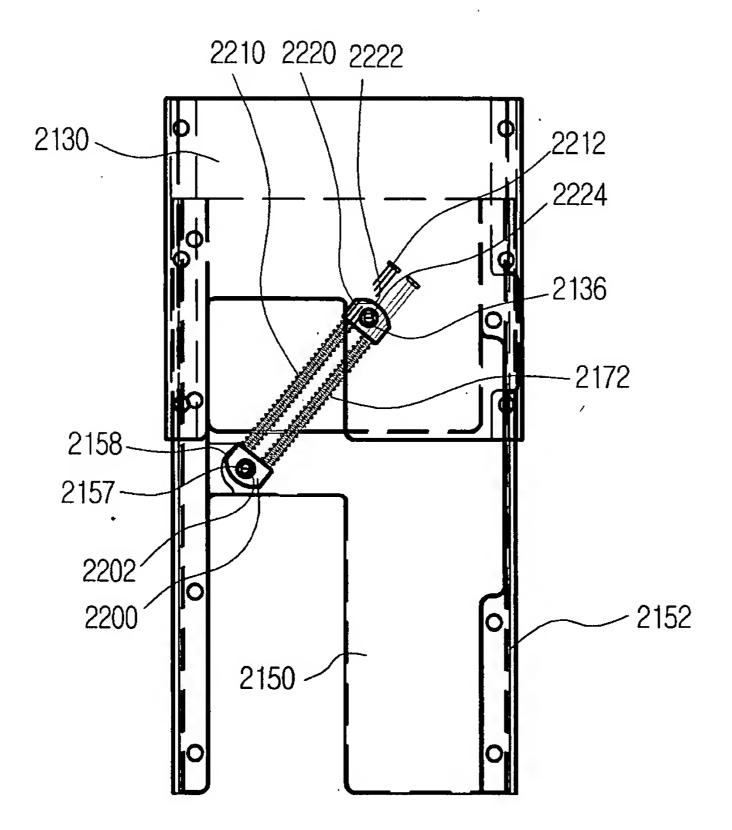


FIG.21

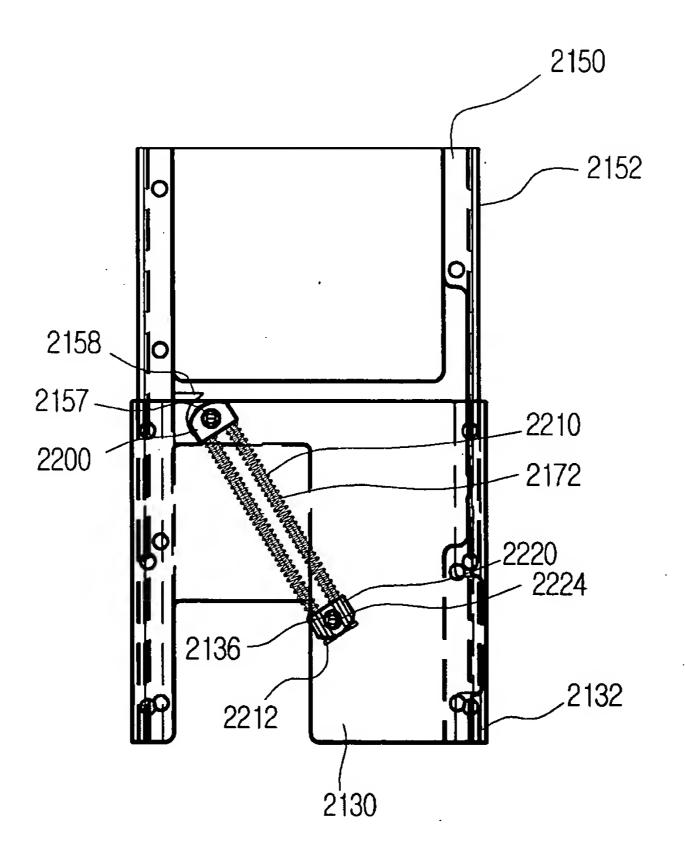


FIG.22

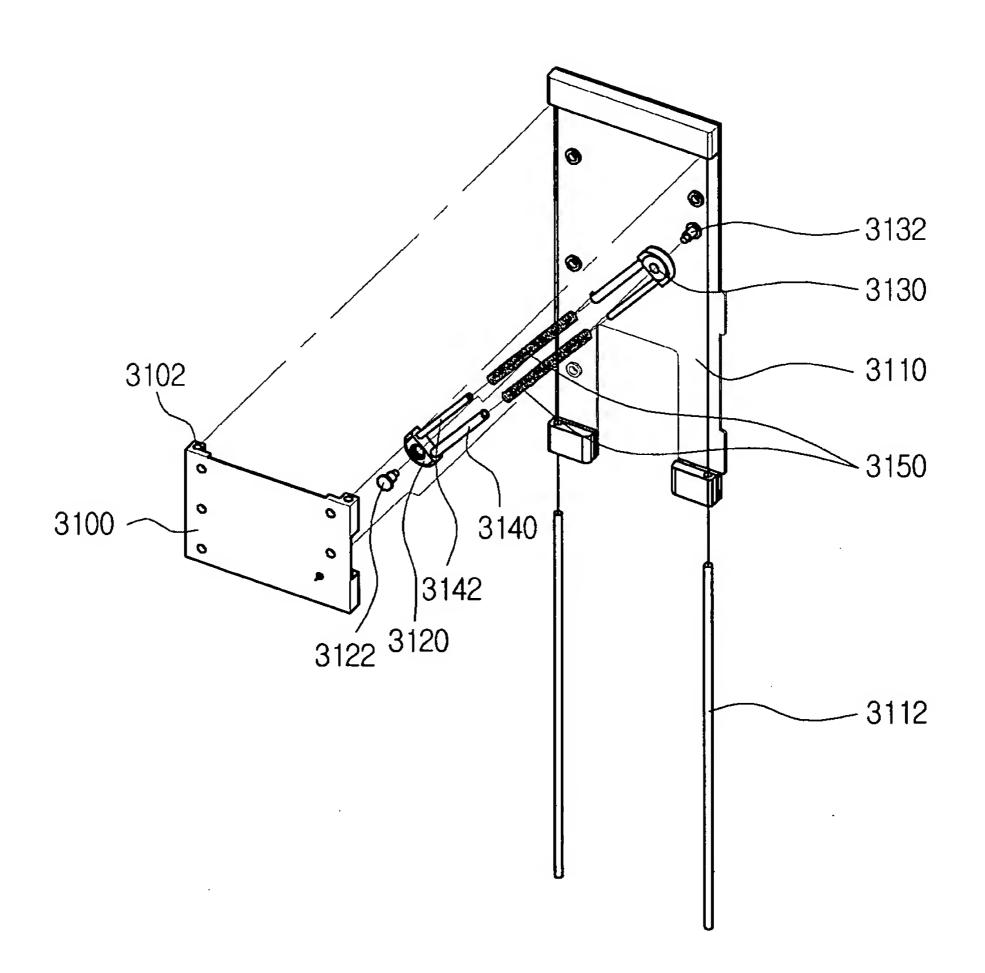


FIG.23

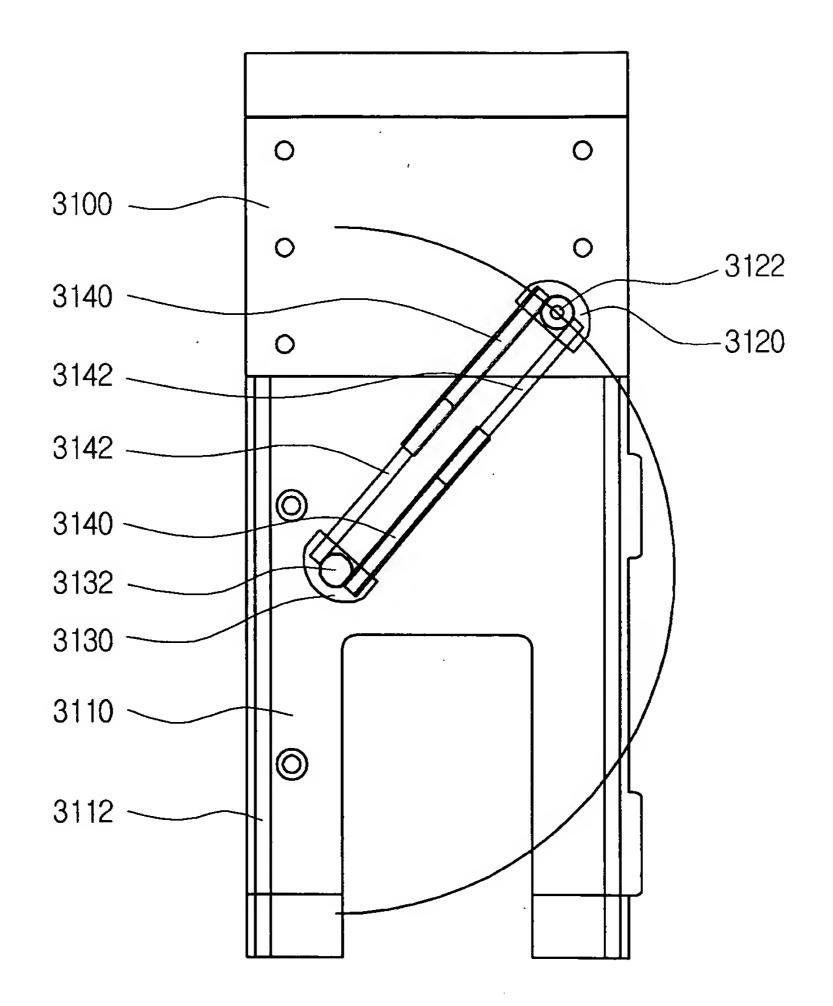


FIG.24

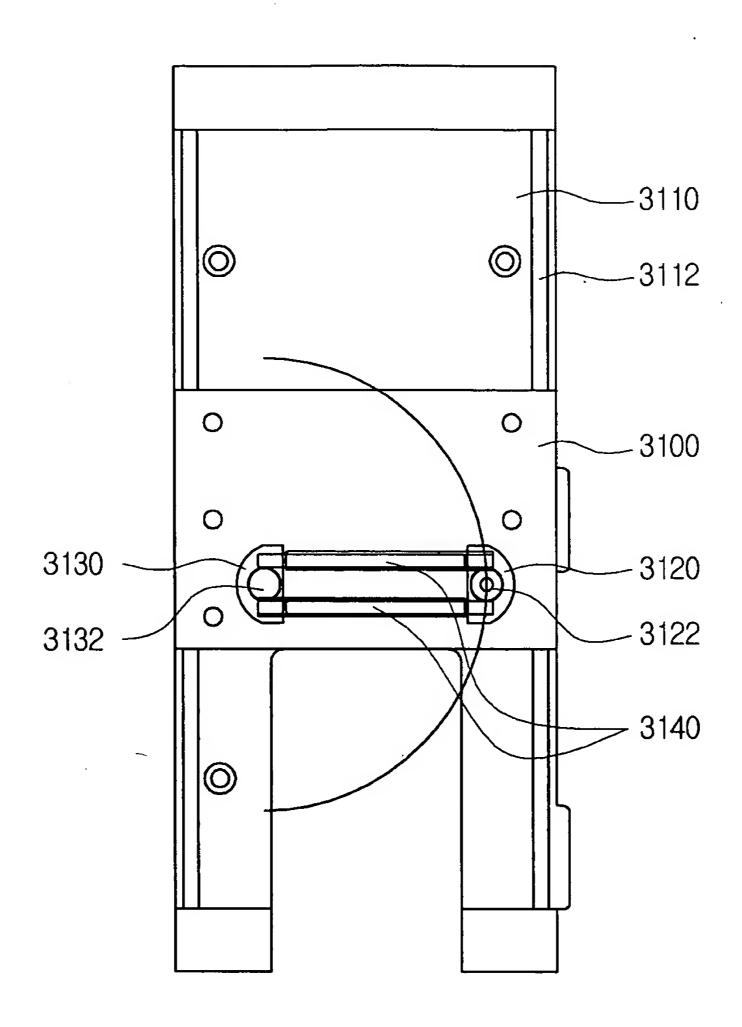


FIG.25

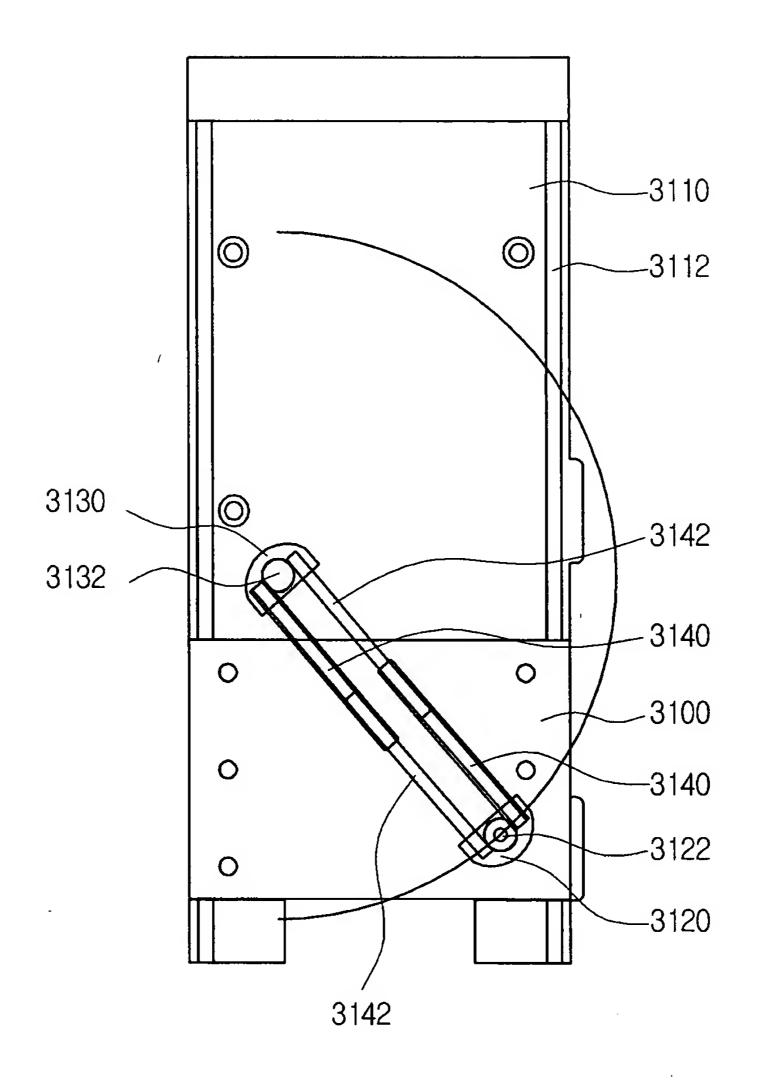


FIG.26

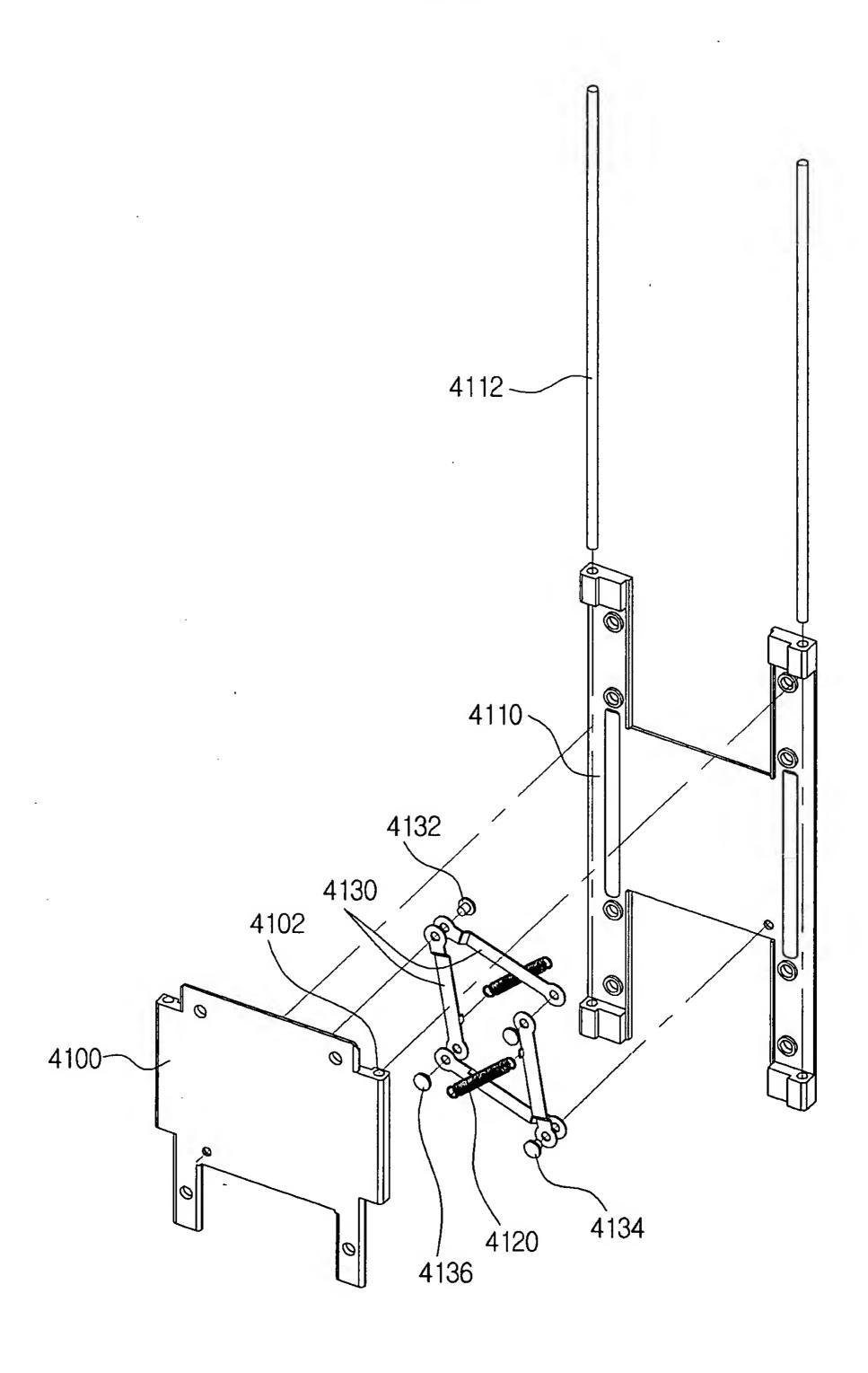


FIG.27

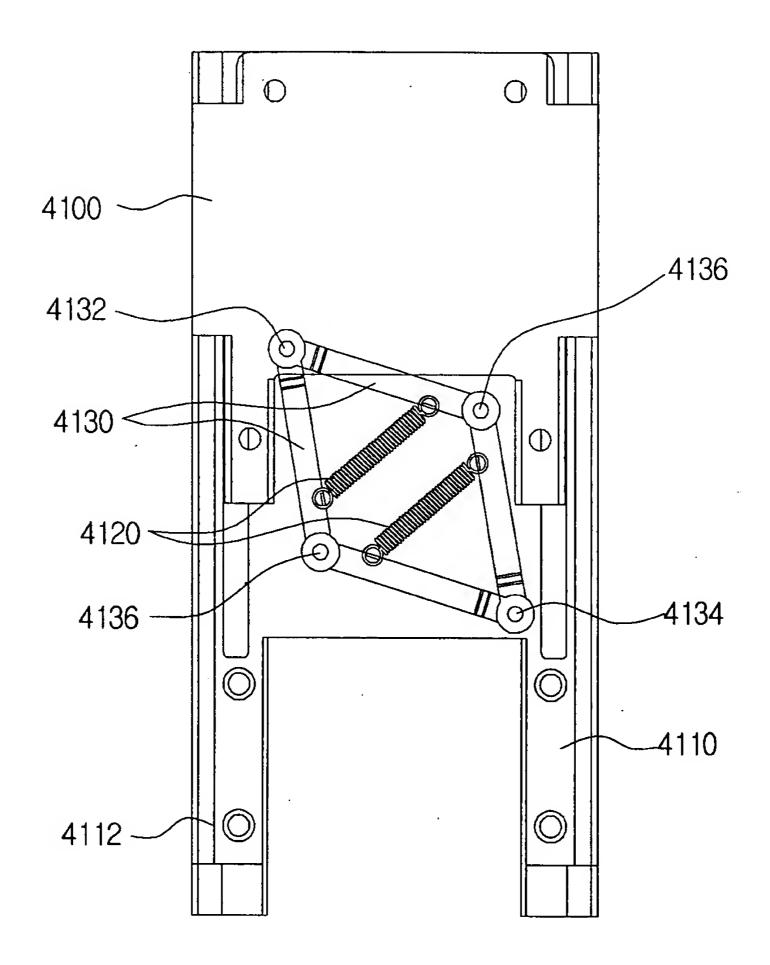


FIG.28

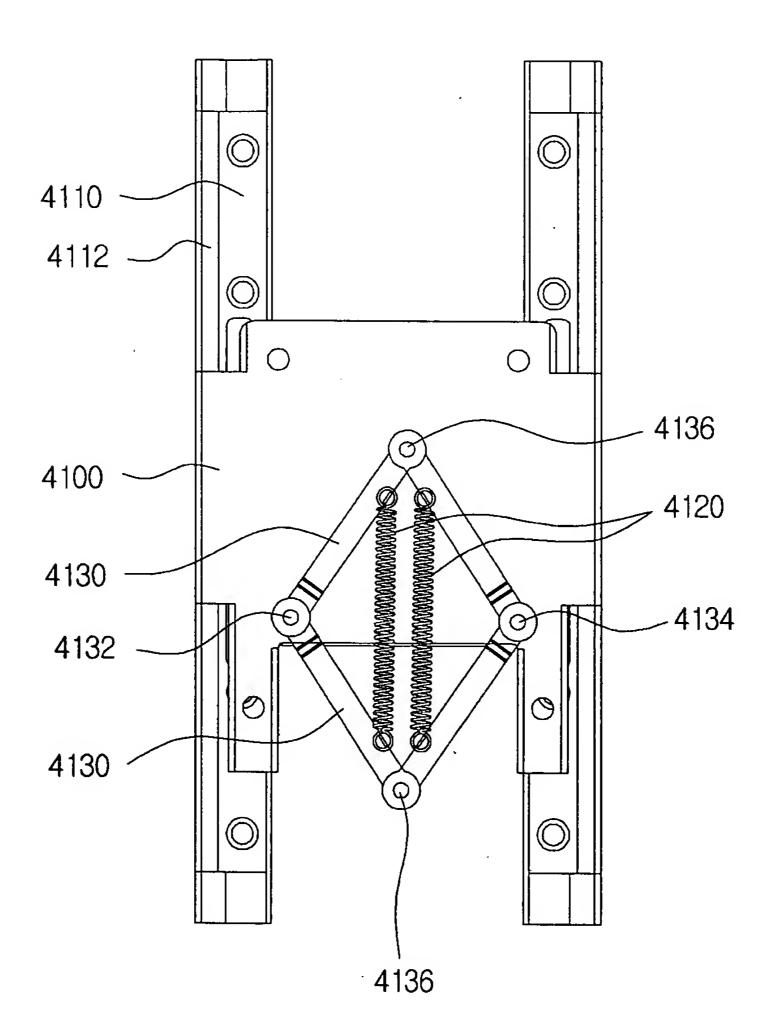


FIG.29

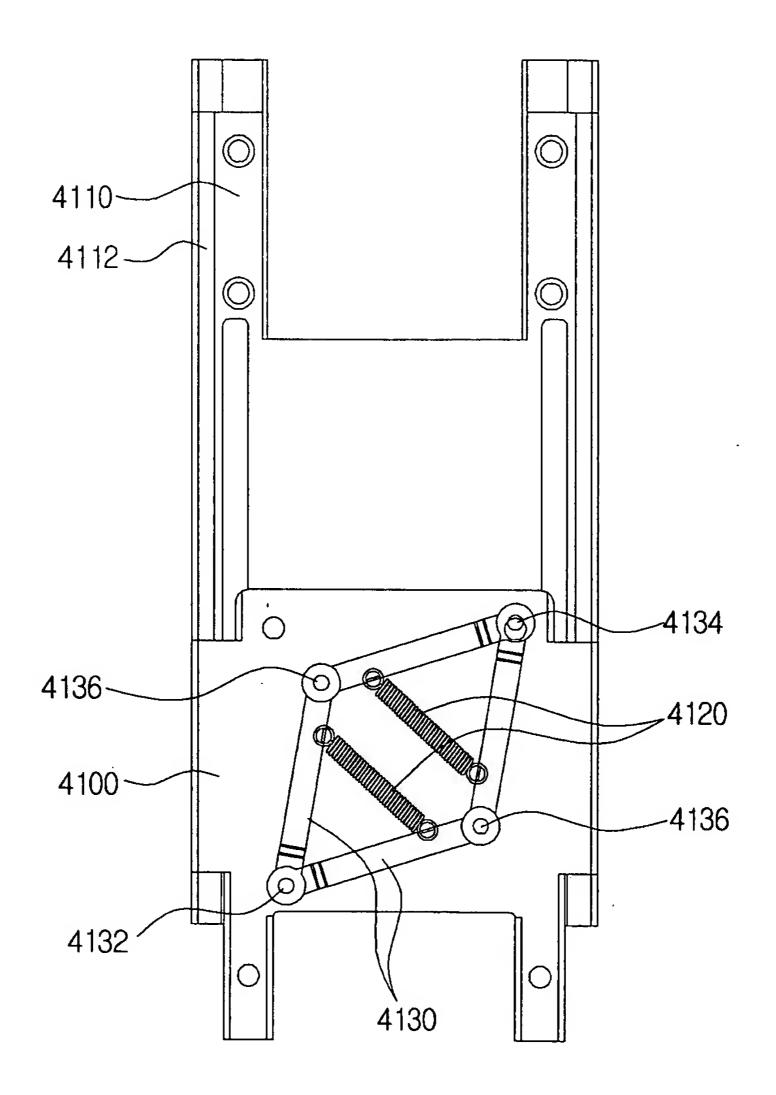


FIG.30

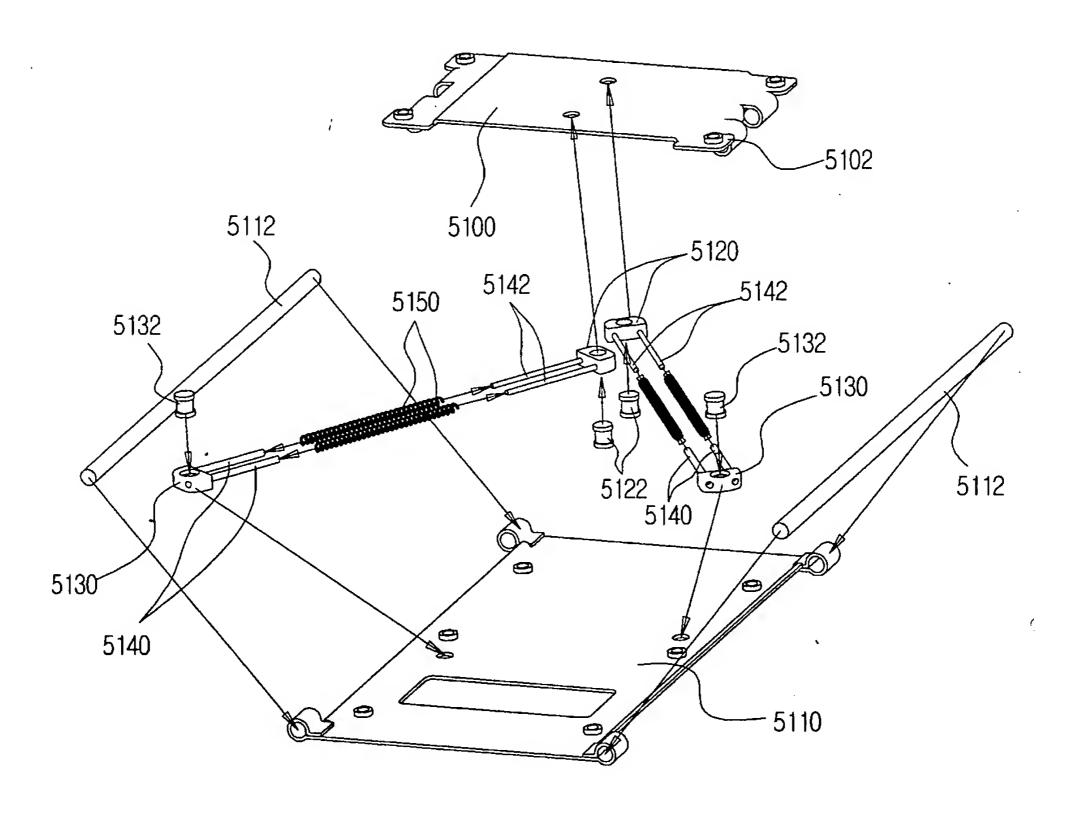


FIG.31

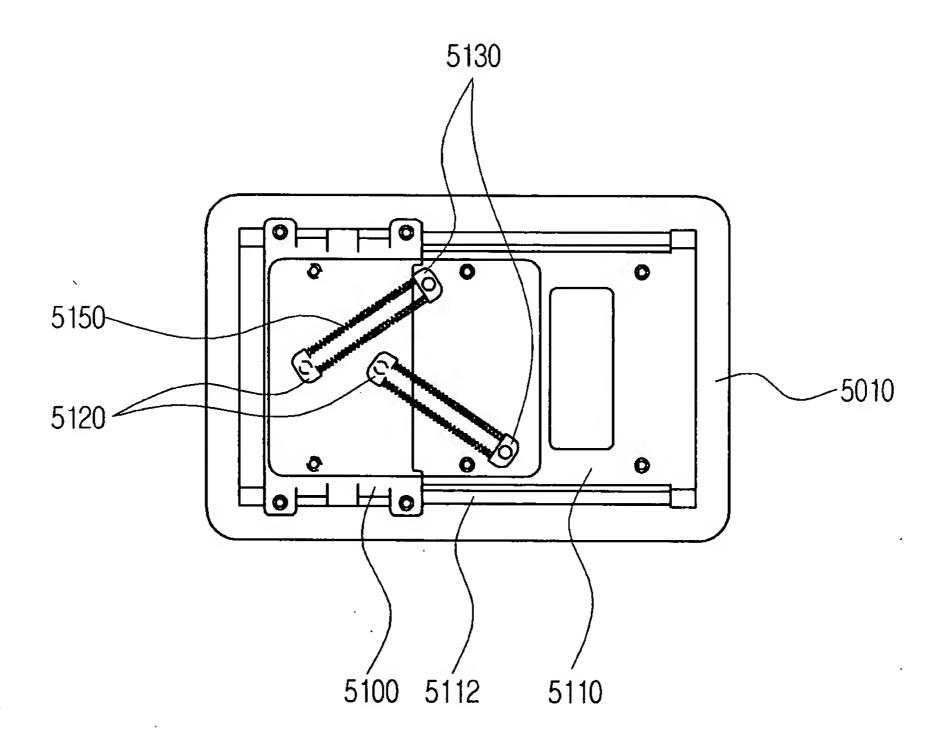


FIG.32

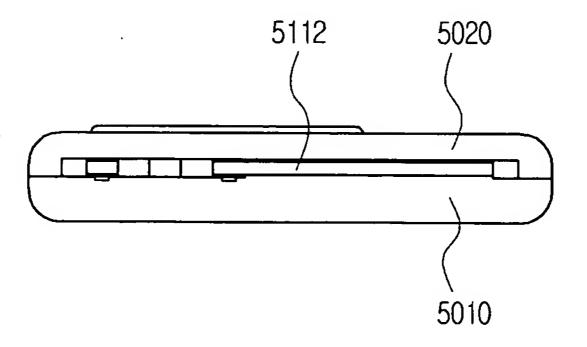


FIG.33

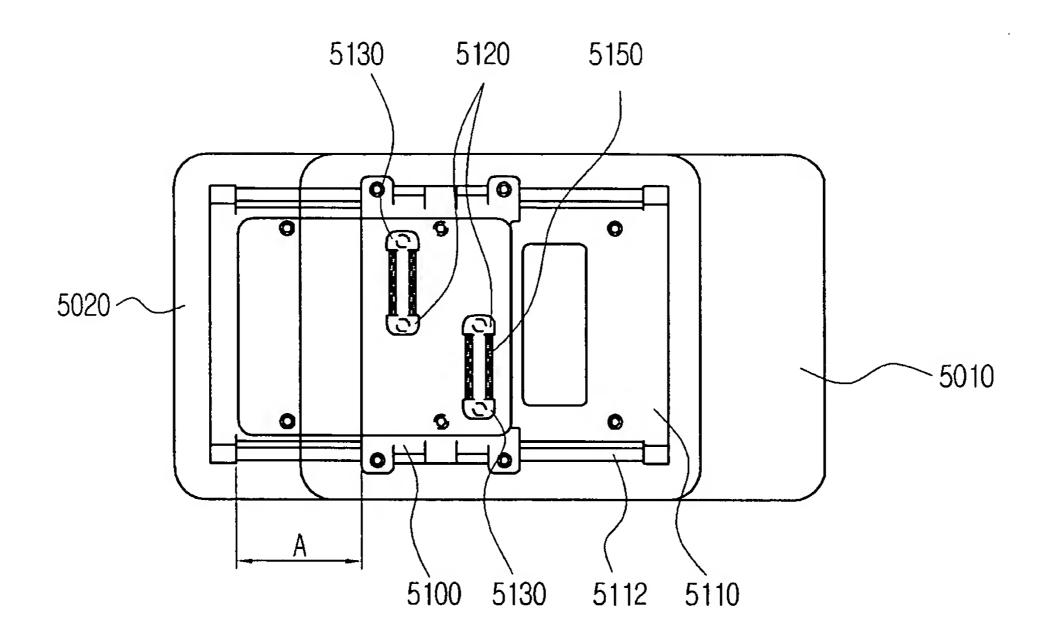


FIG.34

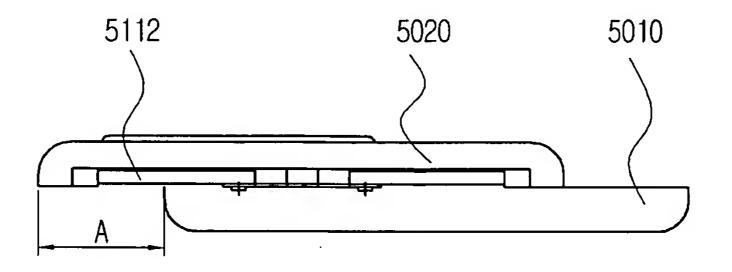


FIG.35

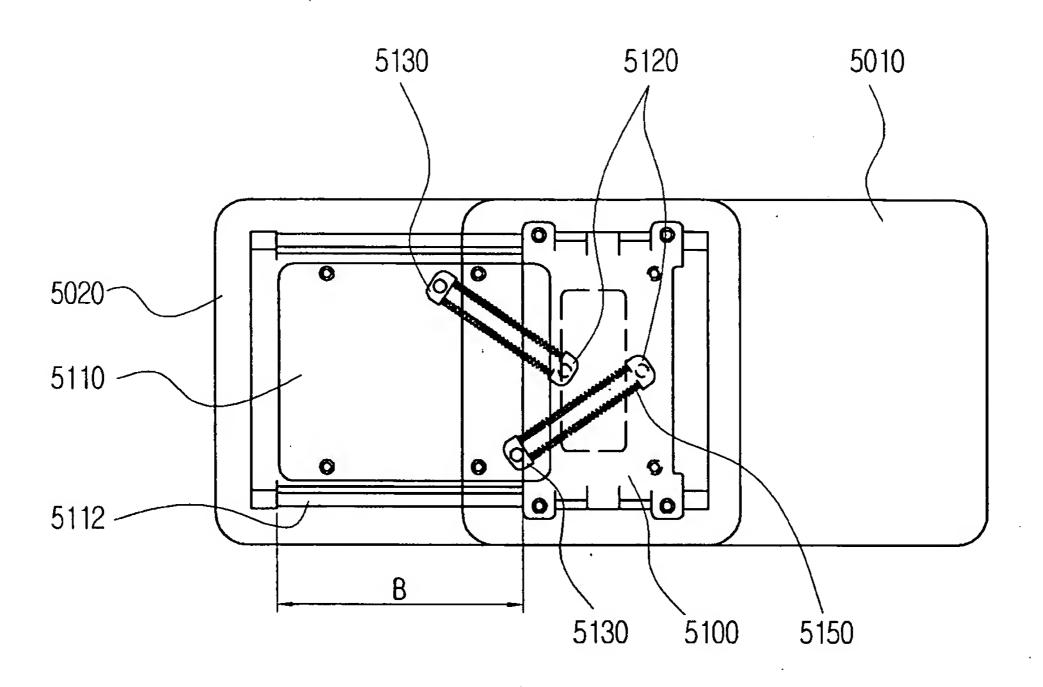


FIG.36

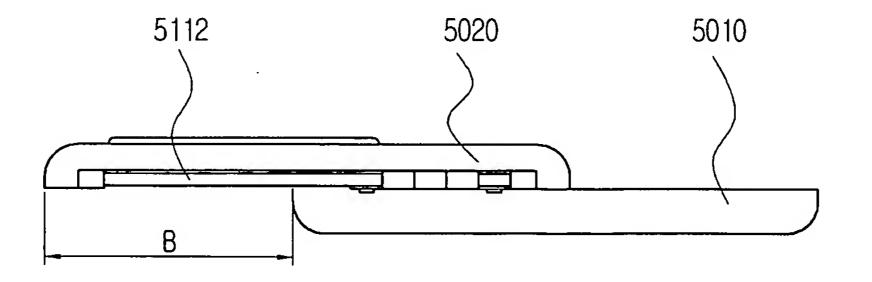


FIG.37

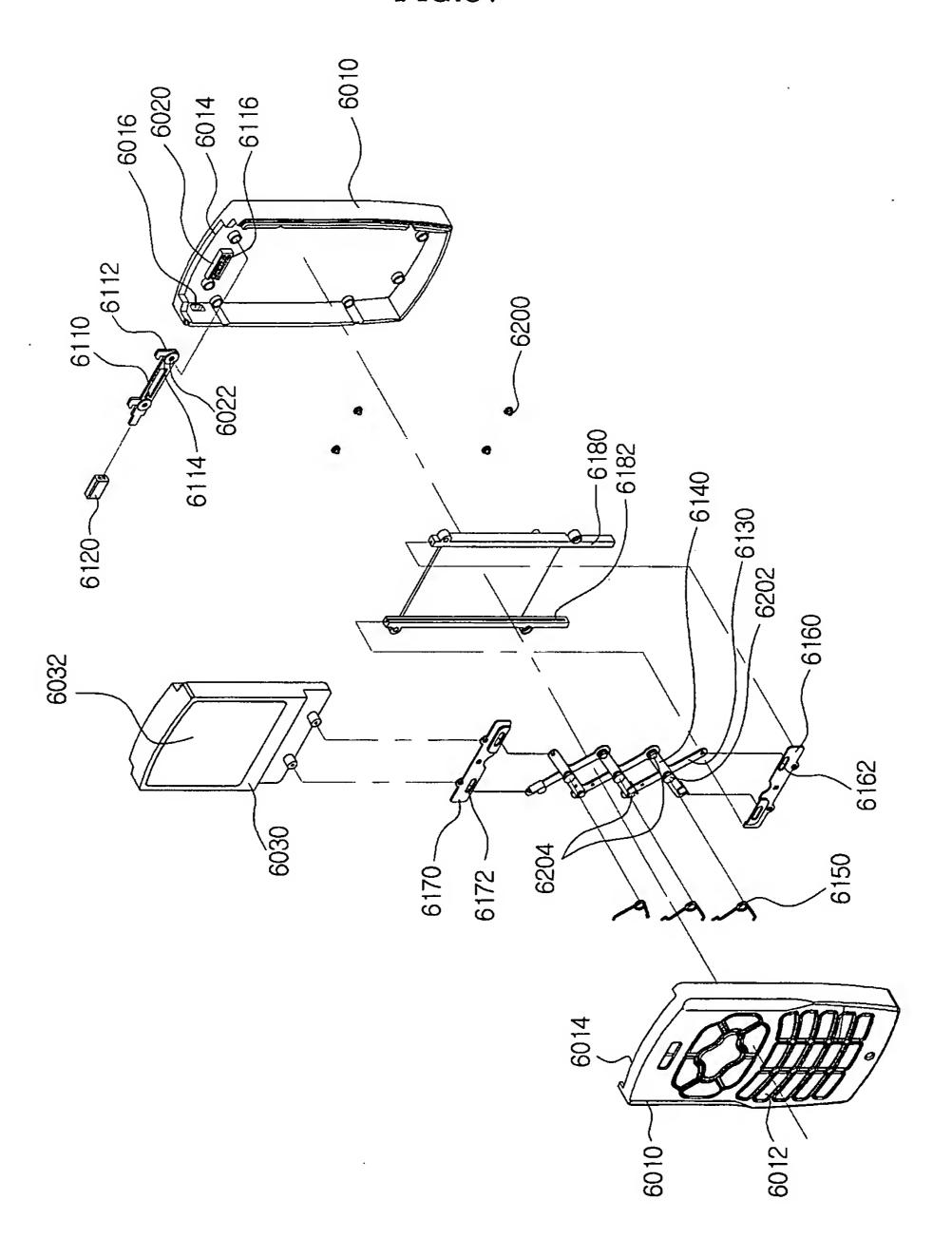


FIG.38

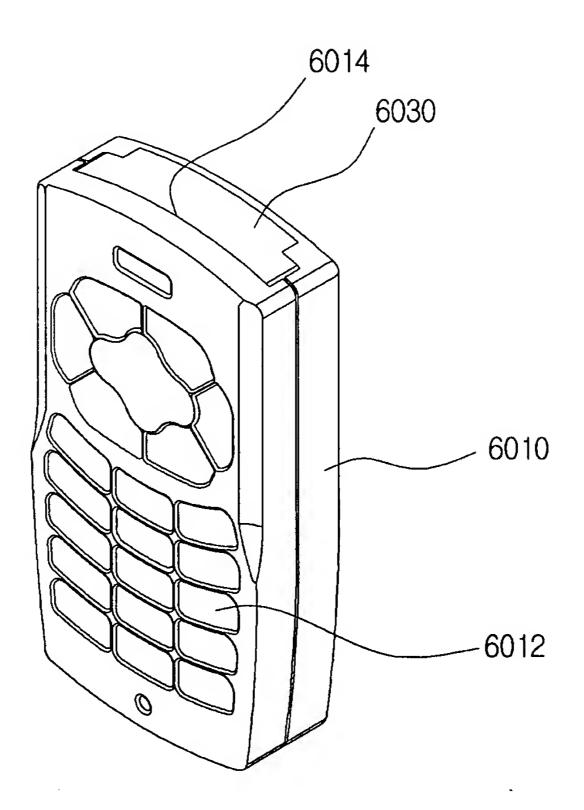


FIG.39

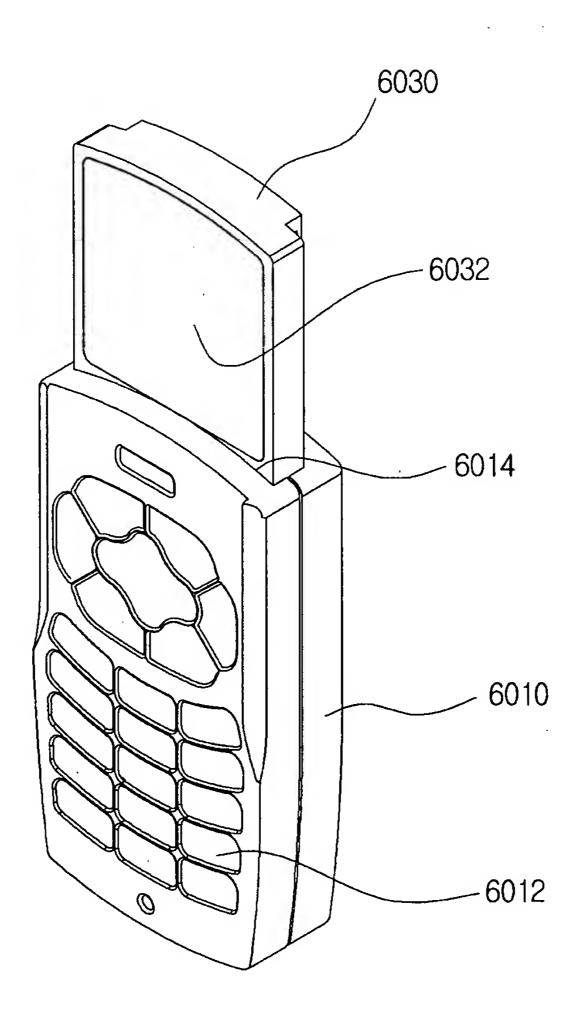


FIG.40

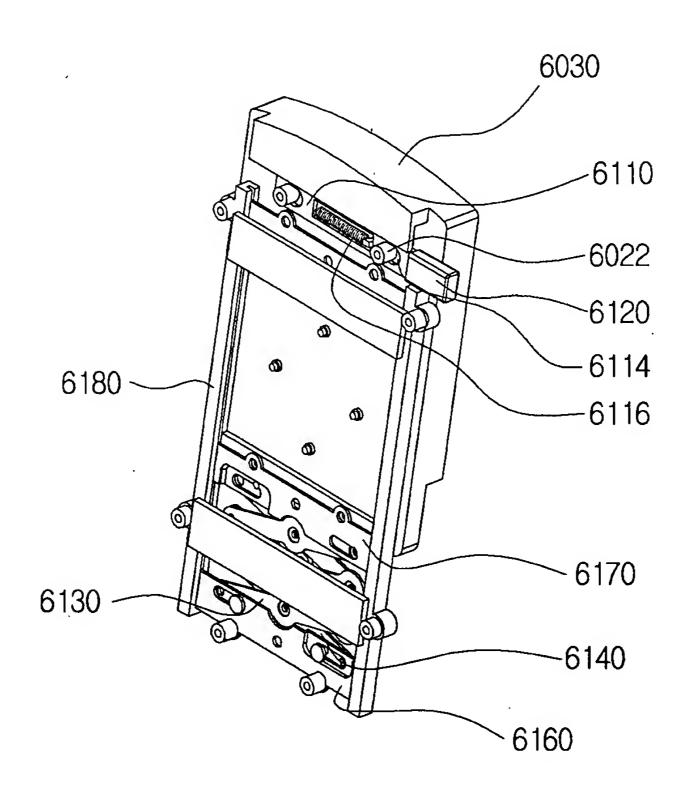


FIG.41

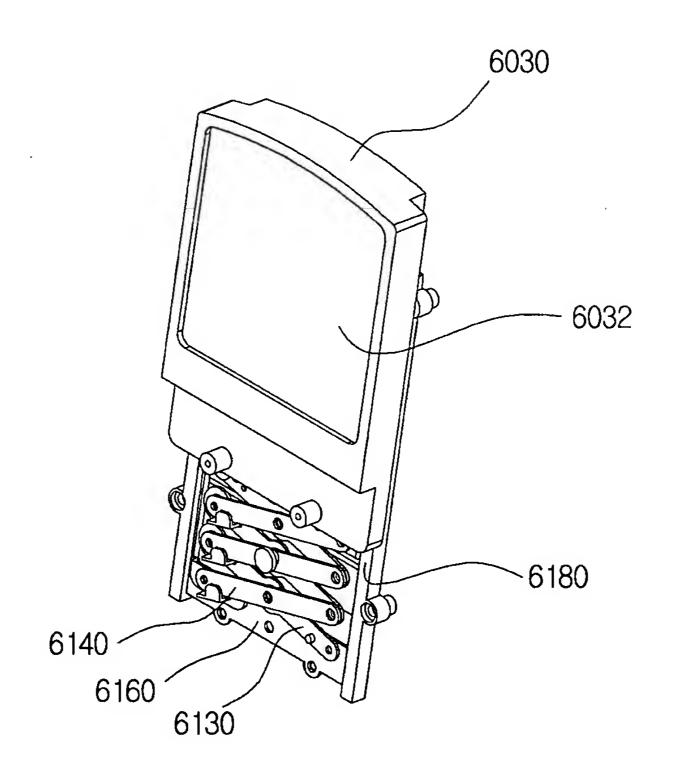


FIG.42

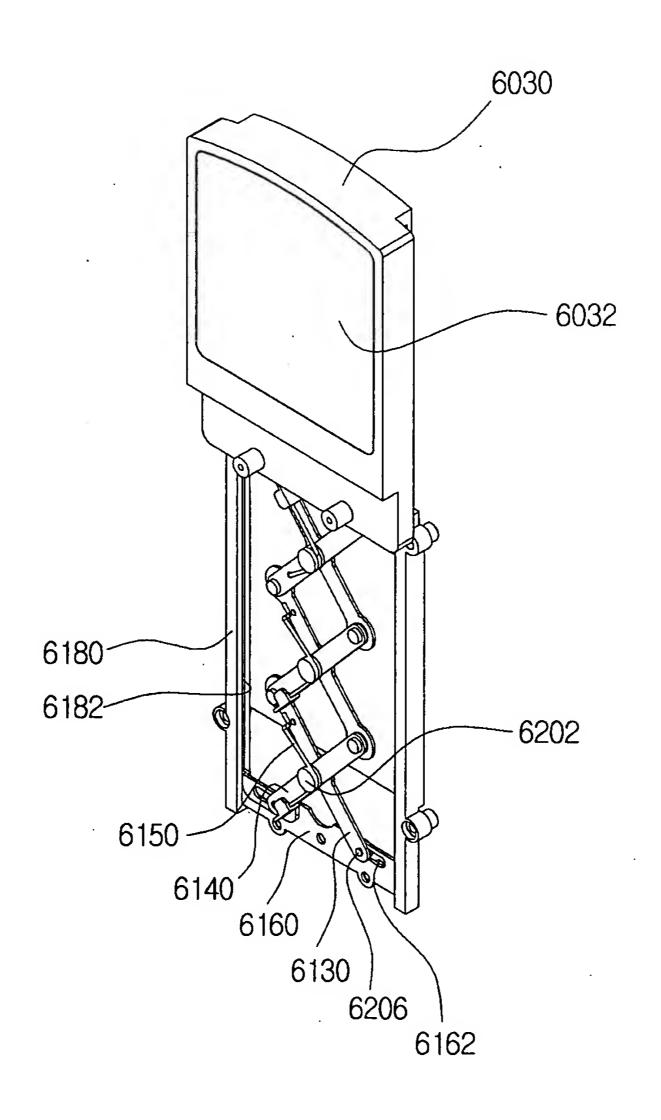


FIG.43

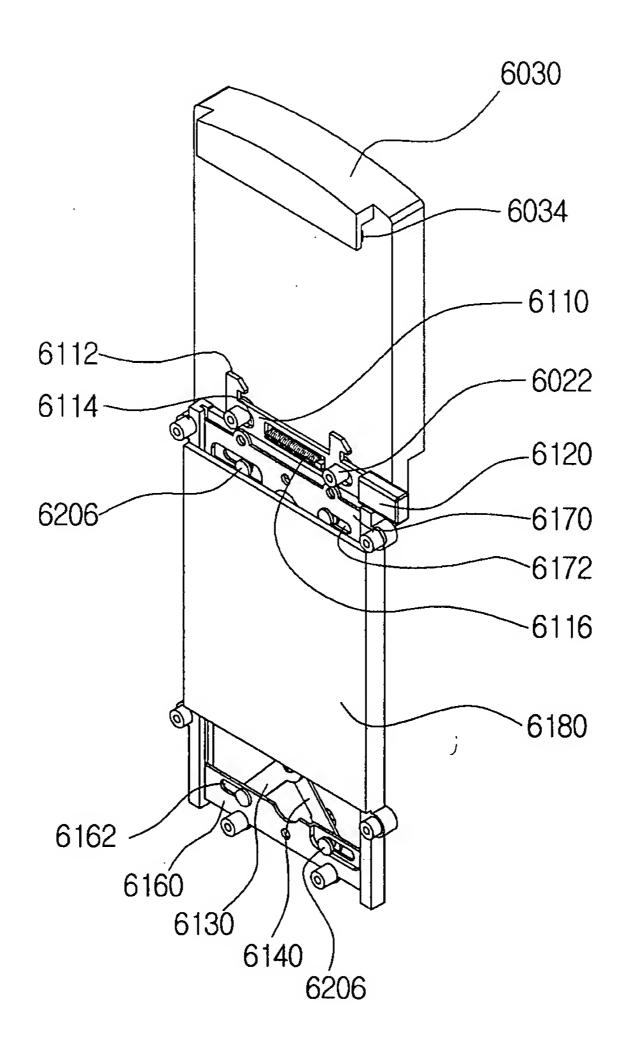


FIG.44

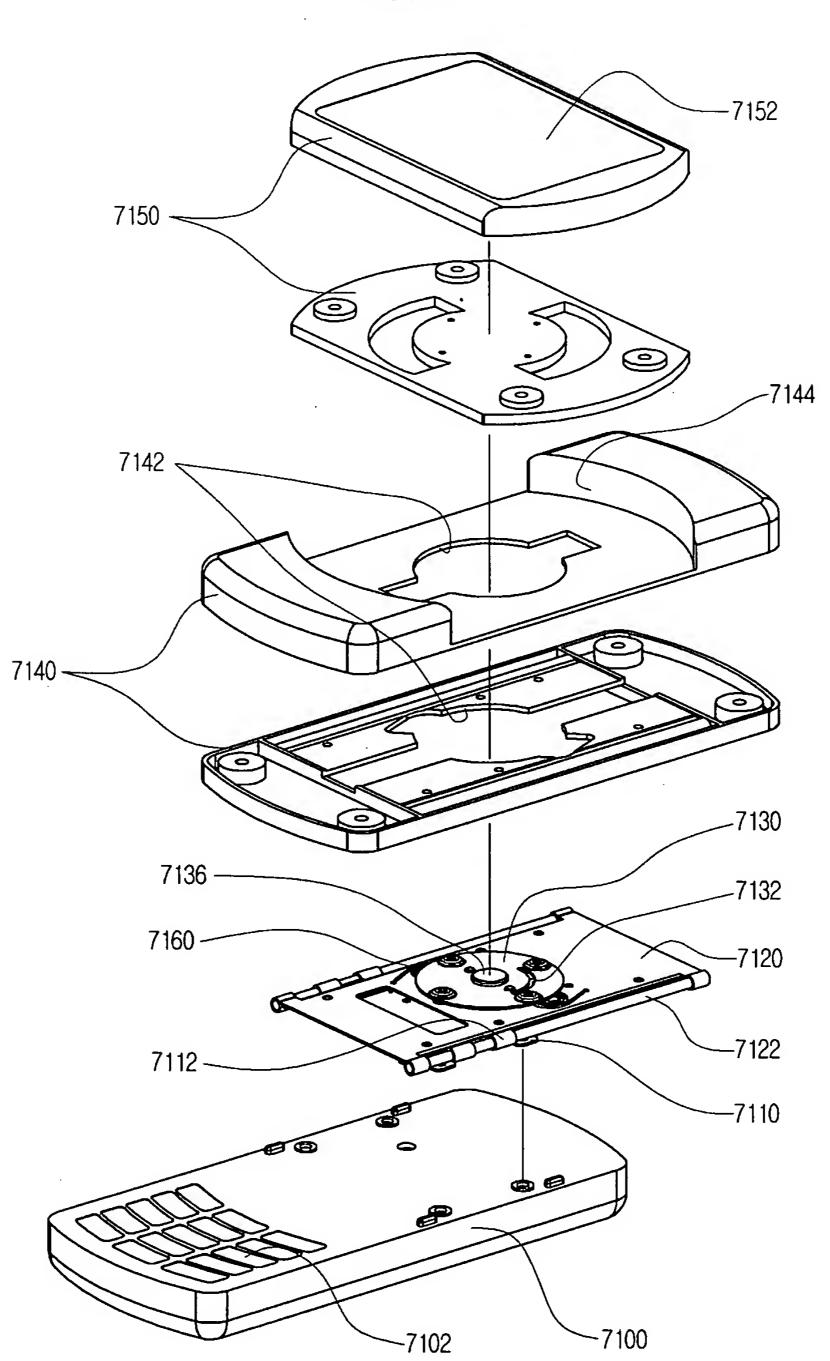


FIG.45

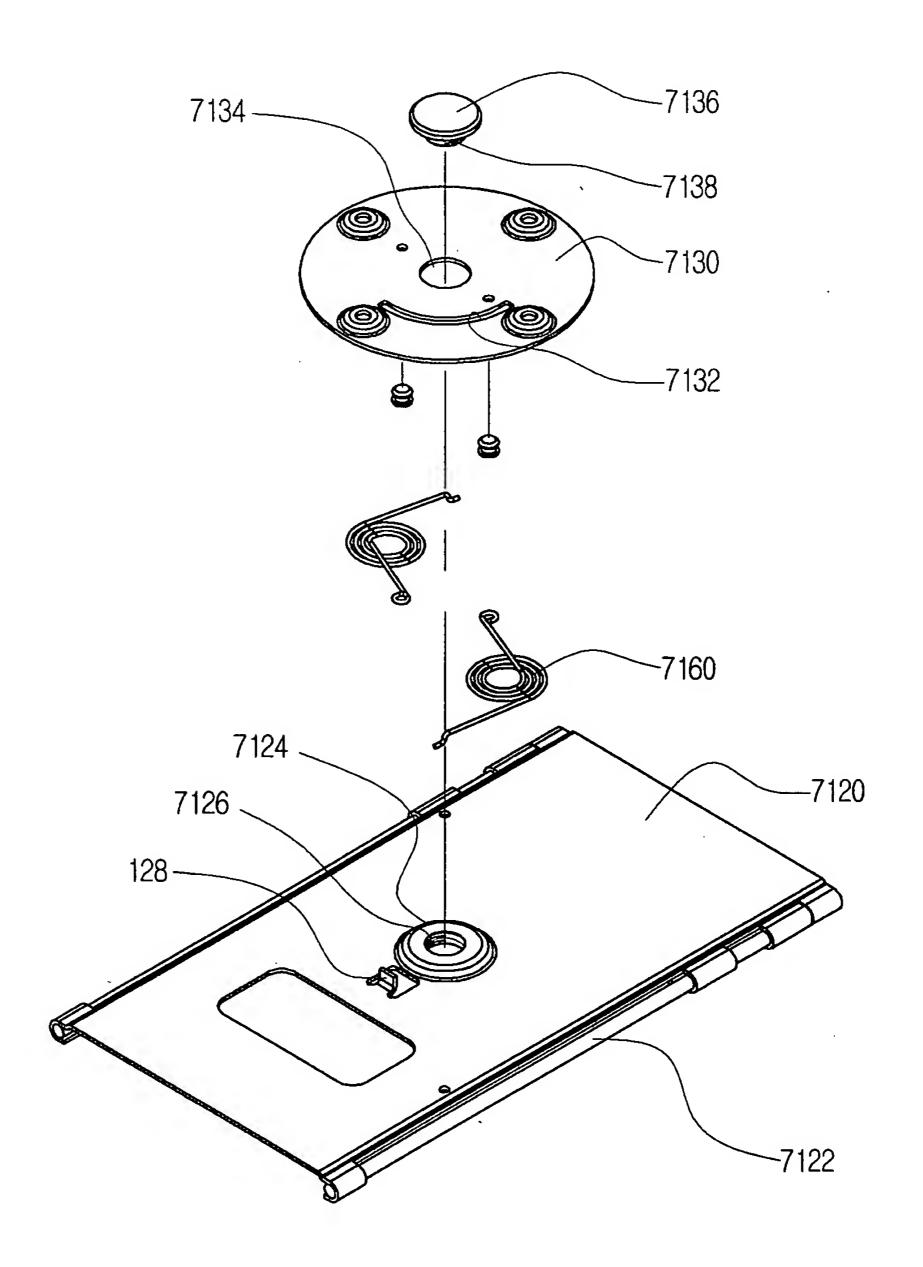


FIG.46

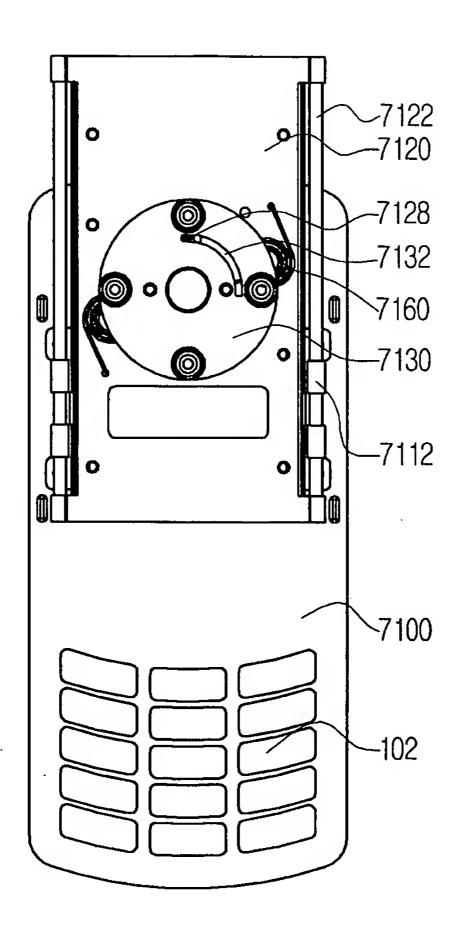


FIG.47

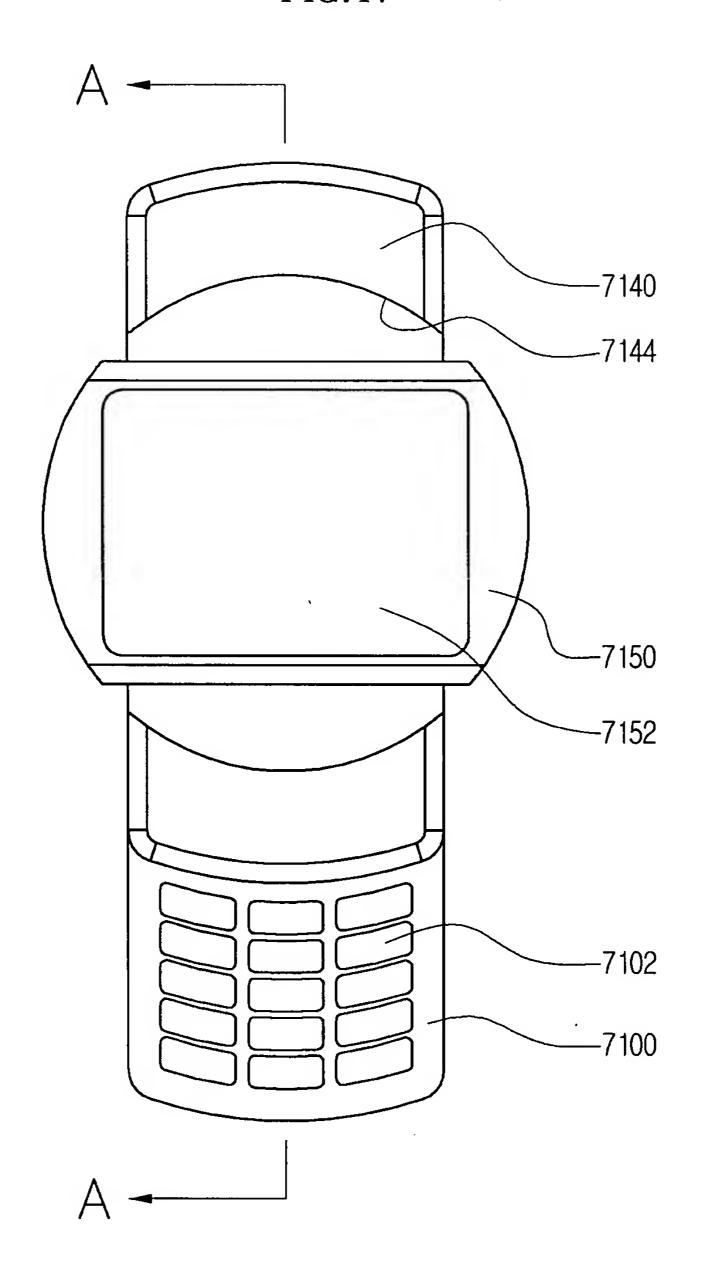


FIG.48

